# NON-BIDDING

# **PROPOSAL**

#### TRANSPORTATION CABINET Department of Highways Frankfort, Kentucky 40622

	Flankfolt, Re	entucky '	40022
PROPOSAL NO	O		Sealed Bids will be received in the Division of Contract Procurement and/or the Auditorium located on the 1st Floor of the State Office Building until 10:00 A.M., EST, on DECEMBER 13, 2002 Bids will be publicly opened and read at 10:00 A.M., EASTERN STANDARD TIME.
PROJECT IDE	ENTIFICATION AND DESCRIPTION:		
KENTON-CAME 12 <sup>th</sup> Street Lowell Aver	PBELL COUNTIES, STPR 27-3 (8), FD52 05 (KY 1120) Demolition of existing trus	59 1120 ( ss bridg	001-002, FD52 019 1120 000-001 e over Licking River CSX Railroad and
Status Repo	ort Item No. 6-139.02.		
(6)			
LATITUDE	COORDINATES: - 38° 55' NORTH - 84° 30' WEST		
COMPLETION	DATE ESTABLISHED FOR PROJECT:	JULY 3	31, 2003
LIQUIDATED	DAMAGES	SEE S	FANDARD SPECIFICATIONS
REQUIRED BI	D PROPOSAL GUARANTY: Not less than 5	% of the	e total bid.
(Check g	guaranty submitted: Cashier's Check	:  _  (	Certified Check   Bid Bond     )
	BID BONDS WHEN SUBMITTED WILL B INDEX OF C		NED WITH THE PROPOSAL.
PART			
I	SCOPE OF WORK	(DBE (	GENERAL PLAN INCLUDED)
II	SPECIAL PROVISIONS APPLICABLE TO PRO	JECT	
III	EMPLOYMENT, WAGE AND RECORD REQUIREM	ENTS	
IV	INSURANCE		
V	STATEMENT OF INCOMPLETED WORK AND SU	BCONTRA	CTED WORK
VI	BID ITEMS		
VII	CERTIFICATION AND DBE CERTIFICATION	(SEE BAC	CK PAGE)
BID	PROPOSAL ISSUED TO:	·	

Address

City

State

Zip

SPECIMEN.....

#### PART I

#### SCOPE OF WORK

<ol> <li>Project Detail</li> </ol>	1.	Project	Detail
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- a. See Bridge Plans
- b. Special Notes Applicable to Project Attached
- c. Supplemental Specifications Attached
- d. Special Note for Utility Clearance Attached
- e. Special Notes for Railroads Attached
- f. Special Note for Non-Epoxy Adhesives (1-1-2000) [6J] \*
- g. Special Note for Structural Adhesives with Extended Contact Time (1-1-2000) [78]

<sup>\*</sup> These Special Notes are included in the Supplemental Specifications.

#### SPECIAL NOTES APPLICABLE TO PROJECT

#### 2000 SPECIFICATIONS

Any reference in the plans or in the proposal to the Standard Specifications for Road and Bridge Construction, Edition of 1998, and Standard Drawings, Edition of 1998 are superseded by Standard Specifications for Road and Bridge Construction, Edition of 2000 and Standard Drawings, Edition of 2000.

#### 2001 SUPPLEMENTAL SPECIFICATIONS

The **2001 Supplemental Specifications** to the 200 Standard Specifications for Road and Bridge Construction shall apply to this project.

The Kentucky Department of Highways, in accordance with the Regulations of the United States Department of Transportation 23 CFR 635.112 (h), hereby notifies all bidders that failure by a bidder to comply with all applicable sections of the 1998 Kentucky Standard Specifications, including, but not limited to the following, may result in a bid not being considered responsive and thus not eligible to be considered for award:

102.02 Current Capacity Rating

102.08 Irregular Proposals

102.09 Proposal Guaranty

102.10 Delivery of Proposals

102.14 Disqualification of Bidders

#### PROPOSAL ADDENDA

All addenda to this proposal must be incorporated into the proposal when the bid is submitted to the Kentucky Department of Highways. Failure to use the correct and most recent bid sheet(s) may result in the bid being rejected.

#### BID SUBMITTAL

Bidder must use the Department's Highway Bid Program available on the internet web site of the Department of Highways, Division of Contract Procurement. (www.kytc.state.ky.us/contract)

The Bidder must download the bid items created from the web site to prepare a bid proposal for submission to the Department. The bidder must insert the completed bid item sheets printed from the Program into the bidder's proposal and submit with the disk created by said program.

#### JOINT VENTURE BIDDING

Joint Venture bidding is permissible. However, both companies <u>MUST</u> purchase a bidding proposal. Either proposal may be submitted but must contain the company names and signatures of both parties where required. A joint bid bond of 5% may be submitted for both companies or each company may submit a separate bond of 5%.

#### CIVIL RIGHTS ACT OF 1964

The Kentucky Department of Highways, in accordance with the provisions of Title VI of the Civil Rights Act of 1964 (78 Stat. 252) and the Regulations of the Federal Department of Transportation (49 C.F.R., Part 21), issued pursuant to such Act, hereby notifies all bidders that it will affirmatively insure that the contract entered into pursuant to this advertisement will be awarded to the lowest responsible bidder without discrimination on the ground of race, color, or national origin.

#### NOTICE TO ALL BIDDERS

To report bid rigging activities call: 1-800-424-9071

The U.S. Department of Transportation (DOT) operates the above toll-free "hotline" Monday through Friday, 8:00 a.m. to 5:00 p.m. eastern time. Anyone with knowledge of possible bid rigging, bidder collusion, or other fraudulent activities should use the "hotline" to report such activities.

The "hotline" is part of the DOT's continuing effort to identify and investigate highway construction contract fraud and abuse and is operated under the direction of the DOT Inspector General. All information will be treated confidentially and caller anonymity will be respected.

#### FHWA 1273

The requirements of Paragraph VI of FHWA 1273 does not apply to projects with a total cost of less than \$1,000,000.00.

#### SECOND TIER SUBCONTRACTS

Second Tier subcontracts on federally assisted projects shall be permitted. However, in the case of DBE's, second tier subcontracts will only be permitted where the other subcontractor is also a DBE. All second tier subcontracts shall have the consent of both the Contractor and the Engineer.

#### ASPHALT BASE PRICE

The Asphalt Base Price shall be **\$165.00 (english)** as applicable in Section 109.07 of the 1998 Standard Specifications.

#### UNDERGROUND FACILITY DAMAGE PROTECTION

The contractor is advised that the Underground Facility Damage Protection Act of 1994, became law January 1, 1995. It is the contractor's responsibility to determine the impact of the act regarding this project, and take all steps necessary to be in compliance with the provision of the act.

#### SPECIAL NOTE

#### DISADVANTAGED BUSINESS ENTERPRISE PROGRAM

It is the policy of the Kentucky Transportation Cabinet ("the Cabinet") that Disadvantaged Business Enterprises ("DBE") shall have the opportunity to participate in the performance of highway construction projects financed in whole or in part by Federal Funds in order to create a level playing field for all businesses who wish to contract with the Cabinet. To that end, the Cabinet will comply with the regulations found in 49 CFR Part 26, and the definitions and requirements contained therein shall be adopted as if set out verbatim herein.

The Cabinet, contractors, subcontractors, and sub-recipients shall not discriminate on the basis of race, color, national origin, or sex in the performance of work performed pursuant to Cabinet contracts. The contractor shall carry out applicable requirements of 49 CFR 26 in the award and administration of federally assisted highway construction projects. The contractor will include this provision in all its subcontracts and supply agreements pertaining to contracts with the Cabinet.

Failure by the contractor to carry out these requirements is a material breach of its contract with the Cabinet, which may result in the termination of the contract or such other remedy as the Cabinet deems necessary.

#### **OBLIGATION OF CONTRACTORS**

Each contractor prequalified to perform work on Cabinet projects shall designate and make known to the Cabinet a liaison officer who is assigned the responsibility of effectively administering and promoting an active program for utilization of DBEs.

If a formal goal has not been designated for the contract, all contractors are encouraged to consider DBEs for subcontract work as well as for the supply of material and services needed to perform this work.

Contractors are encouraged to use the services of banks owned and controlled by minorities and women.  $^{\circ}$ 

#### CONTRACT GOAL

#### CONTRACT GOAL

The Disadvantaged Business Enterprise (DBE) goal established for this contract is 0% of the total value of the contract.

The contractor shall exercise all necessary and reasonable steps to ensure that Disadvantaged Business Enterprises participate in at least the percent of the contract as set forth above as goals for this contract.

#### CERTIFICATION OF CONTRACT GOAL

Contractors shall include the following certification in bids for projects for which a DBE goal has been established. BIDS SUBMITTED WHICH DO NOT INCLUDE CERTIFICATION OF DBE PARTICIPATION WILL NOT BE READ PUBLICLY. These bids will not be considered for award by the Cabinet and they will be returned to the bidder.

"The bidder certifies that it has secured participation by Disadvantaged Business Enterprises ("DBE") in the amount of \_\_\_\_ percent of the total value of this contract and that the DBE participation is in compliance with the requirements of 49 CFR 26 and the policies of the Kentucky Transportation Cabinet pertaining to the DBE Program."

The certification statement is located on the last page of this proposal. All contractors must certify their DBE participation on that page. DBEs utilized in achieving the DBE goal must be certified and prequalified for the work items at the time the bid is submitted.

#### DBE PARTICIPATION PLAN

All bidders are **encouraged** to submit their General DBE Participation Plan with their bid on the official form. Lowest responsive bidders whose bid packages include DBE Participation Plans may be awarded the contract at the next Awards Committee meeting provided that the DBE goal is met. The DBE Participation Plan shall include the following:

- 1) Name and address of DBE Subcontractor(s) and/or supplier(s) intended to be used in the proposed project;
- Description of the work each is to perform including the work item , unit, quantity, unit price and total amount of the work to be performed by the individual DBE;
- 3) The dollar value of each proposed DBE subcontract and the percentage of total project contract value this represents. DBE participation may be counted as follows;
  - a). If DBE suppliers and manufactures assume actual and contractual responsibility, the dollar value of materials to be furnished will be counted toward the goal as follows:
  - The entire expenditure paid to a DBE manufacturer;
  - 60 percent of expenditures to DBE suppliers that are not manufacturers provided the supplier is a regular dealer in the product involved. A regular dealer must be engaged in, as its principal business and in its own name, the sale of products to the public, maintain an inventory and own and operate distribution equipment; and
  - the amount of fees or commissions charged by the DBE firms for a bona fide service, such as professional, technical, consultant, or managerial services and assistance in the procurement of essential personnel, facilities, equipment, materials, supplies, delivery of materials and supplies or for furnishing bonds, or insurance, providing such fees or commissions are determined to be reasonable and customary.
  - b). The dollar value of services provided by DBEs such as quality control testing, equipment repair and maintenance, engineering, staking, etc.;
  - c). The dollar value of joint ventures. DBE credit for joint ventures will be limited to the dollar amount of the work actually performed by the DBE in the joint venture;
- 4) Written and signed documentation of the bidder's commitment to use a DBE contractor whose participation is being utilized to meet the DBE goal; and
- 5) Written and signed confirmation from the DBE that it is participating in the contract as provided in the prime contractor's commitment.

The apparent low bidder who does not submit a General DBE Participation Plan with the bid shall submit it within 10 calendar days after receipt of notification that they are the apparent low bidder. The project will not be considered for award prior to submission and approval of the apparent low bidder's DBE Participation Plan.

Detailed DBE Participation Plan forms will be included in the Contractor Package presented to successful bidders following the awarding of the project. The Detailed DBE Participation Plan must be completed and returned to Contract Procurement in accordance with Cabinet policy. A copy of the blank estimate will be included with the Detailed DBE Participation Plan to list sequence items by PCN (Project Control Number).

Changes to DBE Participation Plans must be approved by the Cabinet. The Cabinet may consider extenuating circumstances including, but not limited to, changes in the nature or scope of the project, the inability or unwillingness of a DBE to perform the work in accordance with the bid, and/or other circumstances beyond the control of the prime contractor.

#### CONSIDERATION OF GOOD FAITH EFFORTS REQUESTS

If the DBE participation submitted in the bid by the apparent lowest responsive bidder does not meet or exceed the DBE contract goal, the apparent lowest responsive bidder must submit a Good Faith Effort Package to satisfy the Cabinet that sufficient good faith efforts were made to meet the contract goals prior to submission of the bid. Efforts to increase the goal after bid submission will not be considered in justifying the good faith effort, unless the contractor can show that the proposed DBE was solicited prior to the letting date. DBEs utilized in achieving the DBE goal must be certified and prequalified for the work items at the time the bid is submitted. One complete set and nine (9) copies of this information must be received in the office of the Division of Contract Procurement no later than 12:00 noon of the tenth calendar day after receipt of notification that they are the apparent low bidder.

Where the information submitted includes repetitious solicitation letters it will be acceptable to submit a sample representative letter along with a distribution list of the firms solicited. Documentation of DBE quotations shall be a part of the good faith effort submittal as necessary to demonstrate compliance with the factors listed below which the Cabinet considers in judging good faith efforts. This documentation may include written subcontractors' quotations, telephone log notations of verbal quotations, or other types of quotation documentation.

The Good Faith Effort Package shall include, but may not be limited to information showing evidence of the following:

- 1. Whether the bidder attended any pre-bid meetings that were scheduled by the Cabinet to inform DBEs of subcontracting opportunities;
- 2. Whether the bidder provided solicitations through all reasonable and available means;
- 3. Whether the bidder provided written notice to all DBEs listed in the DBE directory at the time of the letting who are prequalified in the areas of work that the bidder will be subcontracting;
- 4. Whether the bidder followed up initial solicitations of interest by contacting DBEs to determine with certainly whether they were interested. If a reasonable amount of DBEs within the targeted districts do not provide an intent to quote or no DBEs are prequalified in the subcontracted areas, the bidder must notify the DBE Liaison in the Office of Minority Affairs to give notification of the bidder's inability to get DBE quotes;
- 5. Whether the bidder selected portions of the work to be performed by DBEs in order to increase the likelihood of meeting the contract goals. This includes, where appropriate, breaking out contract work items into economically feasible units to facilitate DBE participation, even when the prime contractor might otherwise perform these work items with its own forces;
- 6. Whether the bidder provided interested DBEs with adequate and timely information about the plans, specifications, and requirements of the contract;

- 7. Whether the bidder negotiated in good faith with interested DBEs not rejecting them as unqualified without sound reasons based on a thorough investigation of their capabilities. Any rejection should be so noted in writing with a description as to why an agreement could not be reached;
- 8. Whether quotations were received from interested DBE firms but were rejected as unacceptable without sound reasons why the quotations were considered unacceptable. The fact that the DBE firm's quotation for the work is not the lowest quotation received will not in itself be considered as a sound reason for rejecting the quotation as unacceptable. The fact that the bidder has the ability and/or desire to perform the contract work with its own forces will not be considered a sound reason for rejecting a DBE quote. Nothing in this provision shall be construed to require the bidder to accept unreasonable quotes in order to satisfy DBE goals;
- 9. Whether the bidder specifically negotiated with subcontractors to assume part of the responsibility to meet the contract DBE goal when the work to be subcontracted includes potential DBE participation;
- 10. Whether the bidder made any efforts and/or offered assistance to interested DBEs in obtaining the necessary equipment, supplies, materials, insurance and/or bonding to satisfy the work requirements of the bid proposal; and
- 11. Any other evidence that the bidder submits which may show that the bidder has made reasonable good faith efforts to include DBE participation.

#### FAILURE TO MEET GOOD FAITH REQUIREMENT

Where the apparent lowest responsive bidder fails to submit sufficient participation by DBE firms to meet the contract goal and upon a determination by the Good Faith Committee based upon the information submitted that the apparent lowest responsive bidder failed to make sufficient reasonable efforts to meet the contract goal, the bidder will be offered the opportunity to meet in person for administrative reconsideration. The bidder will be notified of the Committee's decision within 24 hours of its decision. The bidder will have 24 hours to request reconsideration of the Committee's decision. The reconsideration meeting will be held within two days of the receipt of a request by the bidder for reconsideration.

The request for reconsideration will be heard by the Office of the Secretary. The bidder will have the opportunity to present written documentation or argument concerning the issue of whether it met the goal or made an adequate good faith effort. The bidder will receive a written decision on the reconsideration explaining the basis for the finding that the bidder did or did not meet the goal or made adequate Good Faith efforts to do so.

The result of the reconsideration process is not administratively appealable to the Cabinet or to the United States Department of Transportation.

The Cabinet reserves the right to award the contract to the next lowest responsive bidder or to rebid the contract in the event that the contract is not awarded to the low bidder as the result of a failure to meet the good faith requirement.

#### SANCTIONS FOR FAILURE TO MEET DBE REQUIREMENTS OF THE PROJECT

Failure by the prime contractor to fulfill the DBE requirements of a project under contract or to demonstrate good faith efforts to meet the goal constitutes a breach of contract. When this occurs, the Cabinet will hold the prime contractor accountable as would be the case with all other contract provisions. Therefore, the contractor's failure to carry our the DBE contract requirements shall constitute a breach of contract and as such the Cabinet reserves the right to exercise all administrative remedies at its disposal including, but not limited to the following:

- Disallow credit toward the DBE goal;
- Withholding progress payments;

- Withholding payment to the prime in an amount equal to the unmet portion of the contract goal; and/or
- Termination of the contract.

#### CONTRACTOR REPORTING

All contractors must keep detailed records and provide reports to the Cabinet on their progress in meeting the DBE requirement on any highway contract. These records may include, but shall not be limited to payroll, lease agreements, cancelled payroll checks, executed subcontracting agreements, etc. Prime contractors will be required to submit certified reports on monies paid to each DBE subcontractor or supplier utilized to meet a DBE goal.

Prime contractors will incorporate a requirement into DBE subcontracts, including supply contracts, that DBEs must provide to the Division of Construction, a copy of all checks received from the prime contractor within seven days of receipt of payment for work performed on Cabinet projects. Checks to DBE subcontractors must include the PCN number, estimate number, and the sequence and quantity.

#### DEFAULT OR DECERTIFICATION OF THE DBE

If the DBE subcontractor or supplier is decertified or defaults in the performance of its work, and the overall goal cannot be credited for the uncompleted work, the prime contractor may utilize a substitute DBE or elect to fulfill the DBE goal with another DBE on a different work item. If after exerting good faith effort in accordance with the Cabinet's Good Faith Effort policies and procedures, the prime contractor is unable to replace the DBE, then the unmet portion of the goal may be waived at the discretion of the Cabinet.

03/25/2002

# Kentucky Transportation Cabinet General DBE Participation Plan\*

						Other	
Project Number:	DBE Company Name	Address	City, State, Zip	Federal Tax ID		Engineering	
Project Code Number (PCN) Designated DBE Goal %	DBEC					Manufacturer	
Proje					cable)	Subcontractor	
etting Date:	Prime Contractor				ype of DBE Work (all applicable)	Supplier	•

Dollar Amount	(based on DBE							-		<del></del>		Date:	Date:
DG	DBE Unit Price ** (ba					i					1 Goal, this DBE		
Quantity to be Performed	by DBE								Total This DBE	Total Bid	% Credited toward Goal, this DBE		
Unit of	Measure								d the supplier	cipal business		Title:	Title:
Supplier I Item Supplier Supplier I Item	Description of Participation								**Note: 60 percent of expenditures to DBE suppliers that are not manufacturers provided the supplier	is a regular dealer in the product involved. A regular dealer must be engaged in, as its principal business and in its own name, the sale of products to the public, maintain an inventory and own and operate	distribution equipment	Prime Contractor's Signature:	DBE Participant Signature:
Vorked to	Number								**Note:	is a regul	distributic		
Supplier	N/A %09												

# Supplemental Specifications to The Standard Specifications for Road and Bridge Construction, 2000 Edition (Effective with the October 25, 2002 Letting)

Unless stated otherwise, all revisions are to the Standard Specifications for Road and Bridge Construction.

	therwise, all revisions are to the Standard Specifications for Road and Bridge Construction.
PUBLICATION:	2001 Supplemental Specifications to The Standard Specifications for Road and Bridge
	Construction.
SUBSECTION:	104.02.02 Overrun and Underrun Formulas.
REVISION:	Void the revision.
SUBSECTION:	104.02.02 Overrun and Underrun Formulas.
REVISION:	Replace the fifth paragraph with the following:
	For the excessive underrun and overrun quantities, the Department will adjust the payment according to the appropriate following formula:
SUBSECTION:	104.02.02 Overrun and Underrun Formulas.
NUMBER:	3)
REVISION:	Replace the threshold value of 20 percent with 30 percent.
SUBSECTION:	102.07.01 General.
	Replace the first sentence with the following:
REVISION:	Replace the first sentence with the following.
	Submit the Bid Proposal on the forms furnished by the Department including the Highway Bid Program bid item sheets and disk created from the Department's internet web site.
SUBSECTION:	102.07.02 Computer Bidding.
REVISION:	Replace the subsection with the following:
	Subsequent to ordering a Bid Proposal for a specific project, use the Department's Highway Bid
	Program on the internet web site of the Department of Highways, Division of Contract
;	Program on the internet web site of the Department of Highways, Division of Contact
	Procurement. Download the bid item quantities from the Department's web site to prepare a Bid
	Proposal for submission to the Department. Insert the completed bid item sheets printed from the
	Highway Bid Program into the Proposal and submit along with the disk created by said program.
,	In case of a dispute, the Bid Proposal and bid item sheets created by the Highway Bid Program
	take precedence over any bid submittal.
	Furthermore the Department takes no responsibility for loss, damage of disks or the
	compatibility with the bidder's computer equipment or software.
SUBSECTION:	102.08 IRREGULAR BID PROPOSALS.
REVISION:	Add the following to the first set of items:
REVISION.	Add the following to the met set of nems.
	4) Fails to submit a disk created from the Highway Bid Program
SUBSECTION:	102.08 IRREGULAR BID PROPOSALS.
REVISION:	Replace 1) of the second set of items with the following:
	1) 1 1 1 D' 1 D 1 1 from ather that family of by the Department or printed from
•	1) when the Bid Proposal is on a form other than that furnished by the Department or printed from
	other than the Highway Bid Program, or when the form is altered or any part is detached.
SUBSECTION:	112.03.01 General Traffic Control.
PART:	I) Temporary Traffic Signals.
<b>REVISION:</b>	Replace the MUTCD reference "Section 4B" with "Chapter 4D"
SUBSECTION:	212.03.03 Permanent Seeding and Protection.
PART:	A) Seed Mixtures for Permanent Seeding.
REVISION:	Replace with the following:
	A) Seed Mixture for Permanent Seeding. Use seed Mixture No. I or as the Contract specifies.
	Mixture No. I:
	75% Kentucky 31 Fescue (Festuca arundinacea) 10% Red Top (Agrostis alba)
	5% White Dutch Clover (Trifolium repens)
	10% Rygrass, perennial (Lolium perenne)
<del></del>	

## Supplemental Specifications to The Standard Specifications for Road and Bridge Construction, 2000 Edition

(Effective-with the October 25, 2002 Letting)

SUBSECTION: 212.03.03 Permanent Seeding and Protection. C) Crown Vetch. PART: **REVISION:** Replace the first sentence with the following: Sow crown vetch seed on all areas having a slope 3:1 or steeper and consisting of soil or mixtures of broken rock and soil. SUBSECTION: 212.03.03 Permanent Seeding and Protection. E) Erosion Control Blanket. PART: Replace the first sentence with the following: **REVISION:** Install erosion control blankets in ditches, except those to be paved or rock lined, to a flow depth of 1.5 feet. 402.03.02 Acceptance. **SUBSECTION:** C) Setup. PART: Add the following after the second sentence: **REVISION:** For mixtures with a total-project quantity between 500 and 1,000 tons, perform a minimum of one process control test for AC, AV, and VMA, and report the results to the Engineer. SUBSECTION: 402.03.03 Verification. Replace the first two sentences with the following: **REVISION:** For volumetric properties, the Department will perform a minimum of one verification test for AC, AV, and VMA for each lot according to the corresponding procedures as given in Subsection 402.03.02. For specialty mixtures, the Department will perform one AC and one gradation determination per lot according to the corresponding procedures as given in Subsection 402.03.02. However, Department personnel will not perform AC determinations according to KM 64-405. 403.02.06 Transport Equipment. SUBSECTION: Add the following after the first sentence: **REVISION:** Do not load trucks that are contaminated with an unapproved release agent. contamination is identified after loading, reject the load. In either case, remove the truck and respective driver from the project for the duration of the project. **SUBSECTION:** 403.03.03 Preparation of Mixture. A) Mixture Composition. PART: Replace the second sentence with the following: **REVISION:** Conform to the gradation requirements (control points) of AASHTO MP2 for the Superpave mixture type the Contract specifies. **SUBSECTION:** 403.03.03 Preparation of Mixture. C) Mix Design Criteria. PART: Replace the first sentence with the following: **REVISION:** Conform to the gradation requirements (control points) of AASHTO MP2 for the Superpave mixture. **SUBSECTION:** 403.03.03 Preparation of Mixture. C) Mix Design Criteria. PART: 2) Selection of Optimum AC. **NUMBER:** Add the following: **REVISION:** Ensure the optimum AC is a minimum of 5.0 percent by weight of the total mixture for all 0.5-inch nominal surface mixtures and 5.3 percent by weight of the total mixture for all 0.38-inch nominal surface mixtures. 403.03.06 Thickness Tolerance. SECTION: Nominal Maximum Size of Mixture vs. Thickness Range TABLE: Delete REVISION:

## Supplemental Specifications to The Standard Specifications for Road and Bridge Construction, 2000 Edition

(Effective with the October 25, 2002 Letting)

SUBSECTION:

403.03.09 Leveling and Wedging, and Scratch Course.

PART:

A) Leveling and Wedging.

**REVISION:** 

Replace the first sentence with the following:

Conform to the gradation requirements (control points) for base, binder, or surface as applicable.

SUBSECTION:

403.03.09 Leveling and Wedging, and Scratch Course.

PART:

B) Scratch Course.

**REVISION:** 

Replace the second sentence with the following:

Conform to the gradation requirements (control points) for base, binder, or surface as the Engineer

directs

**SECTION:** 

404 OPEN-GRADED FRICTION COURSE

TABLE:

LOT PAY ADJUSTMENT SCHEDULE FOR SPECIALTY MIXTURES

REVISION:

Replace the table with the table on the last page of this supplement.

SUBSECTION:

409.02 MATERIALS AND EQUIPMENT.

**REVISION:** 

Replace "KM 64-427" with the following:

the guidelines in Subsection 409.03.02

SUBSECTION:

409.03.01 Restrictions.

**REVISION:** 

Add the following sentence:

When the mixture's bid item specifies PG 76-22, limit RAP content to 20 percent or less.

PUBLICATION:

2001 Supplemental Specifications to The Standard Specifications for Road and Bridge Construction. 409.03.02 Preparation of Mixture.

SUBSECTION:

A) Mix Requirements.

PART: REVISION:

Void the Revision and replace with the following:

Conform to the Contract requirements for each mixture produced using RAP. If mixtures produced using RAP do not conform to the requirements for that mixture, complete the project using all virgin materials at no additional expense to the Department. Conform to the following table to select the appropriate grade of virgin asphalt binder to blend with the RAP:

Mixture's	Appropriate Virgin Asphalt Binder							
Bid Item	0-20% RAP	21-30% RAP	>30% RAP					
PG 76-22	PG 76-22	-	-					
PG 70-22	PG 70-22	PG 64-22	*					
PG 64-22	PG 64-22	PG 64-22	*					

\* Select according to KM 64-427

SUBSECTION:

611.03.02 Precast Unit Construction.

**REVISION:** 

Replace the first sentence with the following:

\_\_\_\_

Construct units according to ASTM C 1433 with the following exceptions and additions:

PUBLICATION:

2001 Supplemental Specifications to The Standard Specifications for Road and Bridge Construction.

SUBSECTION:

701.03.05 Joints.

PART:

B) Corrugated Metal Pipe.

**REVISION:** 

Void the Revision and replace with the following:

Construct joints using a band with annular corrugations and a bolt, bar and strap connection. Use a minimum nominal band width of 12 inches for all pipe diameters 54 inches and smaller. Use a two-piece band with a minimum nominal width of 20 inches for all pipe diameters greater than 54 inches. Manufacture the band from the same base materials as the pipe. The pipe bands may be up to two gauges lighter than the pipe it is joining, with a minimum gauge thickness of 16. The Department may allow dimple band connections for field cut pipe. Install the connecting bands according to the

manufacturer's written recommendations.

# Supplemental Specifications to The Standard Specifications for Road and Bridge Construction, 2000 Edition (Effective with the October 25, 2002 Letting)

SUBSECTION:	710.02 MATERIALS.
REVISION:	Add the following Subsection:
	710.02.15 High Density Polyethylene (HDPE) Adjusting Rings. Conform to Section 846.
SUBSECTION:	710.03.01 Newly Constructed Small Drainage Structures.
PART:	A) General.
<b>REVISION:</b>	Replace the last sentence of the sixth paragraph with the following:
	Use precast concrete, precast concrete pipe sections, cast-in-place, brick, or HDPE adjusting ring
	for adjustment of existing manholes according to the Standard Specifications.
SUBSECTION:	710.03.03 Adjusted Small Drainage Structures.
REVISION:	Add the following sentence to the end of the first paragraph:
	For HDPE adjusting rings, install and seal according to the manufacturer's recommendations.
SUBSECTION:	713.03 CONSTRUCTION.
<b>REVISION:</b>	Replace the MUTCD references to "Part III" with "Part 3"
SUBSECTION:	714.03 CONSTRUCTION.
<b>REVISION:</b>	Replace the MUTCD references to "Part III" with "Part 3" and figure references to "3-11 and 3-12"
	with "3B-8 and 3B-9"
SUBSECTION:	714.03.01 Layout.
REVISION:	Replace the MUTCD reference to "Part III" with "Part 3"
PUBLICATION:	2001 Supplemental Specifications to The Standard Specifications for Road and Bridge Construction.
SUBSECTION:	714.05 PAYMENT.
<b>REVISION:</b>	Replace with the following:
•	The Department will make payment upon completion of the work. If after the proving period the
	markings do not meet minimum retroreflectivity requirements, the Department will adjust the
	payment or require corrective work according to the following:
OVIDOR OPPORT	
SUBSECTION:	718.01 DESCRIPTION.
REVISION:	Replace the second sentence with the following:
	See Section 3C.01 of the MUTCD for a general description.
SUBSECTION:	807.02.03 Joint Sealer for Ridged Pipe.
PART:	B) Rubber Gaskets.
REVISION:	Replace with the following:
REVISION.	teplace with the felle wing.
	B) Butyl Rubber Sealants. Furnish butyl rubber sealants conforming to the materials, manufacture,
	and physical requirements for sealants in AASHTO M 198, Section 6.2. Use only products from
*	the Department's List of Approved Materials.
SUBSECTION:	807.02.03 Joint Sealer for Ridged Pipe.
PART:	C) Flexible Plastic Gaskets.
REVISION:	Replace with the following:
	C) Rubber Gaskets. Furnish rubber gaskets conforming to the materials, manufacture, and physical
Section 1	requirements for gaskets in AASHTO M 315. Use only products from the Department's List of
4.3	Approved Materials.

## Supplemental Specifications to The Standard Specifications for Road and Bridge Construction, 2000 Edition

(Effective with the October 25, 2002 Letting)

SECTION:	846 HIGH DENSITY POLYETHYLENE (HDPE) ADJUSTING RINGS
REVISION:	Add the following New Section:
	SECTION 846 HIGH DENSITY POLYETHYLENE (HDPE) ADJUSTING RINGS
	846.01 RESIN. Use a recycled polyethylene plastic or virgin resin producing a molded parmeeting the following requirements:
	N. 1/ 171 I (A STNA D. 1929) 4.0.10.0 c/10min
	Melt Flow Index (ASTM D 1238) 4.0-10.0 g/10min Density (ASTM D 792) 0.941-0.965 g/cm <sup>3</sup>
	Tensile (ASTM D 638) 0.541-0.303 g/cm  2000-5000 lb/in <sup>2</sup>
	ESCR (ASTM D 1693) Condition C
	LBCR (ABTRID 1073)
	846.02 LOADING. Ensure the adjustment rings meet or exceed the loading requirements of AASHTO'S Standard Specification for HS-25 wheel loading for Highway Bridges.
SECTION:	827.04 PERMANENT SEED.
REVISION:	Replace with the following:
	827.04 PERMANENT SEED. Conform to the requirements outlined in the "Kentucky Seed Law and Provisions for Seed Certification in Kentucky" and the "Regulations under the Kentucky Seed Law with following exceptions:
	<ol> <li>Obtain seed only through registered dealers that are permitted for labeling of seed.</li> <li>Ensure all deliveries/shipments of premixed seed are accompanied with a master blend shee</li> <li>The Department may sample the seed at the job site at any time.</li> <li>Ensure all bags and containers have an acceptable seed tag attached.</li> </ol>
	Do not use seed (grasses, native grasses and legumes) if the weed seed is over 2%, tot germination (including hard seed) is less than 60%, if the seed test date is over 9 months old exclusive of the month tested, or if the limits of noxious weed seed is exceeded.  Ensure that noxious weed seeds contained in any seed or seed mixture does not exceed the
	maximum permitted rate of occurrence per pound.
	Max. No. Seeds
	Name of Kind (per pound)*  Ralloon Vine (Cardiospermum Halicacahum) 0
	Danoon vino (Caratosperinam ramiowas ann)
	Purple Moonflower (Ipomoea turbinata) 0 Canada Thistle (Cirsium Arvense) 0
	Johnsongrass (Sorghum Halepense and Sorghum Almum and perennial rhizomatous derivatives of these species) 0
	Quackgrass (Elytrigia Repens) 0
	Annual Bluegrass (Poa Annua) 256
	Buckhorn Plantain (Plantago Ianceolata) 304
	Corncockle (Agrostemma Githago) 192
	Dodder (Cuscuta spp.) 192
	Giant Foxtail (Setaria Faberii) 192
	Oxeye Daisy (Chrysanthemum Ieucanthemum) 256
1	Sorrel (Rumex Acetosella) 256
	Wild Onion and Wild Garlic (Allium spp.) 96
	* Seed or seed mixtures that contain in excess of 480 total noxious seeds per pound is prohibited

Wildflower seed shall not be planted until approved by the MCL.

# Supplemental Specifications to The Standard Specifications for Road and Bridge Construction, 2000 Edition (Effective with the October 25, 2002 Letting)

LOT PAY ADJUSTMENT SCHEDULE FOR SPECIALTY MIXTURES
(TEST DEVIATION FROM JMF)

(TEST DEVIATION FROM JMF)							
	Pay Value	Deviation From JMF (%)					
Asphalt	1.00	0.0-0.5					
Binder	0.98	0.6					
Content	0.95	<u></u>					
	0.90	0.7					
	0.85	0.8					
1	0.75	≥ 0.9					
1 1/2 inch	1.00	0-13					
Sieve	0.98	14					
*	0.95	15-16					
	0.90	17-20					
et i	0.85	21-23					
	0.75	≥ 24					
1 inch,	1.00	0-9					
3/4 inch,	0.98	10					
and 1/2 inch	0.95	11-12					
Sieves	0.90	13-14					
	0.85	15-16					
	0.75	≥17					
3/8 inch,	1.00	0-8					
No. 4,	0.98	9					
No. 8,	0.95	10					
No. 16,	0.90	11-12					
and No. 30	0.85	13-14					
Sieves	0.75	≥ 15					
No. 50	1.00	0-6					
Sieve	0.98	7					
	0.95	8					
	0.90	9					
	0.85	10					
	0.75	≥11					
No. 100	1.00	0-3					
Sieve	0.98						
	0.95	4					
	0.90	5					
	0.85						
	0.75	≥6					
No. 200	1.00	0.0-2.0					
Sieve	0.98	2.5					
. 1	0.95	3.0					
]	0.90						
	0.85	3.5					
	0.75	≥ 4.0					
Fineness	1.00	0.0-0.30					
Modulus	0.98	0.31-0.34					
	0.95	0.35-0.39					
	0.90	0.40-0.46					
	0.85	0.47-0.55					
1.	0.75	≥ 0.56					
L							

## SPECIAL NOTES FOR UTILITY CLEARANCE IMPACT ON CONSTRUCTION

Campbell and Kenton Counties Shortway Bridge Replacement Item Nos. 06-0139.00 and 06-0139.02

City of Newport (Water), Union Light Heat and Power (Electric and Gas), Innsight Communications (CATV), Northern Kentucky Water District, Sanitation District No. 1 and Cincinnati Bell Telephone facilities should not conflict with demolition of the bridge. All utility facilities should have been relocated. Any facilities remaining on the bridge, such as abandoned gas line and telephone duct and cable, are to be removed and disposed of by the road contractor. The road contractor shall independently contact the utility owners and confirm abandonment prior to removal of utility items.

The Contractor is cautioned that the existing active telephone facilities within the area are substantial, are a vital link in the area communications network and must be maintained at all times. Extreme care shall be taken at all times to avoid any damage to these facilities.

Active overhead utility facilities will remain in place as is. It will be the road contractors responsibility to arrange for safety protection for these facilities and for his workers. Any cost associated with providing this protection shall be the contractors responsibility. The contractor should make an assessment of the area relative to safe clearance between constuction equipment and utilities before he bids and form his own conclusion as to conditions he may encounter.

#### PROTECTION OF UTILITIES

THE LOCATION OF UTILITIES PROVIDED IN THE CONTRACT DOCUMENTS HAS BEEN FURNISHED BY THE FACILITY OWNERS AND/OR BY REVIEWING RECORD DRAWINGS AND MAY NOT BE ACCURATE. IT WILL BE THE ROADWAY CONTRACTOR'S RESPONSIBILITY TO LOCATE UTILITIES BEFORE EXCAVATING BY CALLING THE VARIOUS UTILITY OWNERS AND BY EXAMINING ANY SUPPLEMENTAL INFORMATION SUPPLIED BY THE CABINET. IF NECESSARY, THE ROADWAY CONTRACTOR SHALL DETERMINE THE EXACT LOCATION AND ELEVATION OF UTILITIES BY HAND DIGGING TO EXPOSE UTILITIES BEFORE EXCAVATING IN THE AREA OF A UTILITY. THE COST FOR REPAIR AND ANY OTHER ASSOCIATED COSTS FOR ANY DAMAGE TO UTILITIES CAUSED BY THE ROADWAY CONTRACTOR.

THE CONTRACTOR IS ADVISED TO CONTACT THE BUD ONE-CALL SYSTEM; HOWEVER, THE CONTRACTOR SHOULD BE AWARE THAT OWNERS OF UNDERGROUND FACILITIES ARE NOT REQUIRED TO BE MEMBERS OF THE BUD ONE-CALL SYSTEM. IT MAY BE NECESSARY FOR THE CONTRACTOR TO CONTACT THE COUNTY COURT CLERK TO DETERMINE WHAT UTILITY COMPANIES HAVE FACILITIES IN THE PROJECT AREA.

### SPECIAL PROVISIONS FOR PROTECTION OF RAILROAD INTEREST - CSXT

#### 1. AUTHORITY OF RAILROAD ENGINEER AND STATE ENGINEER:

The authorized representative of the Railroad Company, hereinafter referred to as Railroad Engineer, shall have final authority in all matters affecting the safe maintenance of Railroad traffic of his Company including the adequacy of the foundations and structures supporting the Railroad tracks.

The authorized representative of the State, hereinafter referred to as the Engineer, shall have authority over all other matters as prescribed herein and in the Project Specifications.

#### 2. NOTICE OF STARTING WORK:

- A. The Contractor shall not commence any work on Railroad rights of way until he has complied with the following conditions:
  - Given the Railroad written notice, with copy to the Engineer who has been designated to be in charge of the work, at least ten days in advance of the date he proposes to begin work on Railroad rights of way.

Paul Carine, Projects Engineer
Public Projects and Contracts
CSX°Transportation, Inc.
Rail Transport Group - Engineering Department
500 Water Street - P. O. Box 45052
Jacksonville, Florida 32232-5052

- 2. Notify the Railroad's Chief Regional Engineer's representative, Mike Little at Cincinnati, Ohio, phone (513) 369-5524, at least 72 hours before proceeding with the work on Railroad property and shall abide by the instructions of said Railroad representative, insofar as the safety of the Railroad is concerned.
- 3. Obtain written authorization from the Railroad to begin work on Railroad rights of way, such authorization to include an outline of specific conditions with which he must comply.
- 4. Obtain written approval from the Railroad of Railroad Protective Insurance Liability coverage as required by paragraph 14 herein.
- 5. Furnish a schedule for all work within the Railroad right of way as required by paragraph 7, B, 1.
- B. The Railroad's written authorization to proceed with the work shall include the names, addresses, and telephone numbers of the

Railroad's representatives who are to be notified as hereinafter required. Where more than one representative is designated, the area of responsibility of each representative shall be specified.

#### 3. INTERFERENCE WITH RAILROAD OPERATIONS:

- A. The Contractor shall so arrange and conduct his work that there will be no interference with Railroad operations, including train, signal, telephone and telegraphic services, or damage to the property of the Railroad Company or to poles, wires, and other facilities of tenants on the rights of way of the Railroad Company. Whenever work is liable to affect the operations or safety of trains, the method of doing such work shall first be submitted to the Railroad Engineer for approval, but such approval shall not relieve the Contractor from liability. Any work to be performed by the Contractor which requires flagging service or inspection service (watchman) shall be deferred by the Contractor until the flagging protection required by the Railroad is available at the job site.
- B. Whenever work within Railroad rights of way is of such a nature that impediment to Railroad operations such as use of runaround tracks or necessity for reduced speed is unavoidable, the Contractor shall schedule and conduct his operations so that such impediment is reduced to the absolute minimum.
- C. Should conditions arising from, or in connection with the work, require that immediate and unusual provisions be made to protect operations and property of the Railroad, the Contractor shall make such provisions. If in the judgement of the Railroad Engineer, or in his absence, the Engineer, such provisions are insufficient, either may require or provide such provisions as he deems necessary. In any event, such unusual provisions shall be at the Contractor's expense and without cost to the Railroad or the State.

#### 4. TRACK CLEARANCES

- A. The minimum track clearances to be maintained by the Contractor during construction are shown on the Project Plans. However, before undertaking any work within Railroad right of way, or before placing any obstruction over any track, the Contractor shall:
  - 1. Notify the Railroad's representative at least 72 hours in advance of the work.
  - 2. Receive assurance from the Railroad's representative that arrangements have been made for flagging service as may be necessary.
  - 3. Receive permission from the Railroad's representative to proceed with the work.

4. Ascertain that the Engineer has received copies of notice to the Railroad and of the Railroad's response thereto.

#### 5. CONSTRUCTION PROCEDURES

#### A. General:

Construction work on Railroad property shall be in accord with these Special Provisions and:

- 1. Subject to the inspection and approval of the Railroad.
- 2. In accord with the Railroad's written outline of specific conditions.
- 3. In accord with the Railroad's general rules, regulations and requirements including those relating to safety, fall protection and personal protective equipment.

#### B. Excavation:

The subgrade of an operated track shall be maintained with edge of berm at least 10'0" from centerline of track and not more than 24 inches below top of rail. Contractor will not be required to make existing section meet this specification if substandard, in which case the existing section will be maintained.

#### C. Excavation of Structures:

The Contractor will be required to take special precaution and care in connection with excavating and shoring pits, and in driving piles, or sheeting for footings adjacent to tracks to provide adequate lateral support for the tracks and the loads which they carry, without disturbance of track alignment and surface, and to avoid obstructing track clearances with working equipment, tools or other material. The procedure for doing such work, including need of and plans for shoring, shall first be approved by the Engineer and the Railroad Engineer, but such approval shall not relieve the Contractor from liability.

#### D. Blasting:

- 1. The Contractor shall obtain advance approval of the Railroad Engineer and the Engineer for use of explosive on or adjacent to Railroad property. The request for permission to use explosives shall include a detailed blasting plan. If permission for use of explosives is granted, the Contractor will be required to comply with the following:
  - (a) Blasting shall be done with light charges under the direct supervision of a responsible officer or employee of the Contractor and a licensed blaster.

- (b) Electric detonating fuses shall not be used because of the possibility of premature explosions resulting from operation of two-way train radios.
- (c) No blasting shall be done without the presence of an authorized representative of the Railroad. At least 72 hours advance notice to the person designated in the Railroad's notice of authorization to proceed (see paragraph 2B above) will be required to arrange for the presence of an authorized Railroad representative and such flagging as the Railroad may require.
- (d) Have at the job site adequate equipment, labor and materials and allow sufficient time to clean up debris resulting from the blasting without delay to trains, as well as correcting at his expense any track misalignment or other damage to Railroad property resulting from the blasting as directed by the Railway's authorized representative. If his actions result in delay of trains, the Contractor shall bear the entire cost thereof.

#### 2. The Railroad representative will:

- (a) Determine the approximate location of trains and advise the Contractor the approximate amount of time available for the blasting operation and clean-up.
- (b) Have the authority to order discontinuance of blasting if, in his opinion, blasting is too hazardous or is not in accord with these special provisions.

#### E. Maintenance of Railroad Facilities:

- 1. The Contractor will be required to maintain all ditches and drainage structures free of silt or other obstructions which may result from his operations and provide and maintain any erosion control measures as required. The Contractor will promptly repair eroded areas with Railroad rights of way and to repair any other damage to the property of the Railroad or its tenants.
- 2. All such maintenance and repair of damages due to the Contractor's operations shall be done at the Contractor's expense.

#### F. Storage of Materials and Equipment:

Materials and equipment shall not be stored where they will interfere with Railroad operations, nor on the rights of way of the Railroad Company without first having obtained permission from the Railroad Engineer, and such permission will be with the

understanding that the Railroad Company will not be liable for damage to such material and equipment from any cause and that the Railroad Engineer may move or require the Contractor to move, at the Contractor's expense, such material and equipment.

All grading or construction machinery that is left parked near the track unattended by a watchman shall be effectively immobilized so that it cannot be moved by unauthorized persons. The Contractor shall protect, defend, indemnify and save Railroad, and any associated, controlled or affiliated corporation, harmless from and against all losses, costs, expenses, claim or liability for loss or damage to property or the loss of life or personal injury, arising out of or incident to the Contractor's failure to immobilize grading or construction machinery.

#### G. Cleanup:

Upon completion of the work, the Contractor shall remove from within the limits of the Railroad rights of way, all machinery, equipment, surplus materials, falsework, rubbish or temporary buildings of the Contractor, and leave said rights of way in a neat condition satisfactory to the Chief Engineer of the Railroad or his authorized representative.

#### 6. DAMAGES:

- A. The Contractor shall assume all liability for any and all damages to his work, employees, equipment and materials caused by Railroad traffic.
- B. Any cost incurred by the Railroad for repairing damages to its property or to property of its tenants, caused by or resulting from the operations of the Contractor, shall be paid directly to the Railroad by the Contractor.

#### 7. FLAGGING SERVICES:

#### A. When Required:

Under the terms of the agreement between the Department and the Railroad, the Railroad has sole authority to determine the need for flagging required to protect its operations. In general, the requirements of such services will be whenever the Contractor's personnel or equipment are likely to be, working on the Railroad's right of way, or across, over, adjacent to, or under a track, or when such work has disturbed or is likely to disturb a railroad structure or the railroad roadbed or surface and alignment of any track to such extent that the movement of trains must be controlled by flagging.

Normally, the Railroad will assign one flagman to a project; but in some cases, more than one may be necessary, such as yard limits

where three (3) flagmen may be required. However, if the Contractor works within distances that violate instructions given by the Railroad's authorized representative or performs work that has not been scheduled with the Railroad's authorized representative, a flagman or flagmen may be required until the project has been completed.

#### B. Scheduling and Notification:

- 1. Not later than the time that approval is initially requested to begin work on Railroad right of way, Contractor shall furnish to the Railroad and the Department a schedule for all work required to complete the portion of the project within Railroad right of way and arrange for a job site meeting between the Contractor, the Department, and the Railroad's authorized representative. Flagman or Flagmen may not be provided until the job site meeting has been conducted and the Contractor's work scheduled.
- 2. The Contractor will be required to give the Railroad representative at least 10 working days of advance written notice of intent to begin work within Railroad right of way. Once begun, when such work is then suspended at any time, or for any reason, the Contractor will be required to give the Railroad representative at least 3 working days of advance notice before resuming work on Railroad right of way. notices shall include sufficient details of the proposed work to enable the Railroad representative to determine if flagging will be required. If such notice is in writing, the Contractor shall furnish the Highway Engineer a copy; if notice is given verbally it shall be confirmed in writing with copy to the Highway Engineer. If flagging is required, no work shall be undertaken until the flagman, or flagmen is present at the job site. It may take up to 30 days to obtain flagging initially from the Railroad. When flagging begins the flagman is usually assigned by the Railroad to work at the project site on a continual basis until no longer needed and cannot be called for on a spot basis. If flagging becomes unnecessary and is suspended, it may take up to 10 days to again obtain flagging services from the Railroad. labor agreements, it is necessary to give 5 working days notice before flagging service may be discontinued and responsibility for payment stopped.
- 3. If, after the flagman is assigned to the project site, emergencies arise which require the flagman's presence elsewhere, then the Contractor shall delay work on Railroad right of way until such time as the flagman is again available. Any additional costs resulting from such delay shall be borne by the Contractor and not the Department or Railroad.

#### C. Payment:

- 1. The Contractor will be responsible for paying the Railroad directly for any and all costs of flagging, which may be required to accomplish the construction.
- 2. The estimated cost of flagging is \$631 per day based on Contractor's 8-hour work day which necessitates the flagman to work a 10 ½ hour day. This cost includes the base pay for the flagman, overhead, and includes an estimated \$50 per diem charge for travel expenses, meals and lodging. The charge to the Contractor by the Railroad will be the actual cost based on the rate of pay for the Railroad's employees who are available for flagging service at the time the service is required.
- 3. Work by a flagman in excess of 8 hours per day or 40 hours per week, but not more than 12 hours a day will result in overtime pay at 1½ times the appropriate rate. Work by a flagman in excess of 12 hours per day will result in overtime pay at 2 times the appropriate rate. If work is performed on a holiday, the flagging rate is 2½ times the normal rate.
- 4. Railroad work involved in preparing and handling bills will also be charged to the Contractor. Charges to the Department by the Railroad shall be in accordance with applicable provisions of Subchapter B, Part 140, Subpart I and Subchapter G, Part 646, Subpart B of the Federal-Aid Policy Guide issued by the Federal Highway Administration on December 9, 1991, including all current amendments. Flagging costs are subject to change. The above estimates of flagging cost are provided for information only and are not binding in any way.

#### D. Verification:

1. The Contractor and Department will review and sign the Railroad flagman's time sheet, attesting that the flagman was present during the time recorded. Flagman may be removed by Railroad if form is not signed. If flagman is removed, the Contractor will not be allowed to re-enter the Railroad right of way until the issue is resolved. Any complaints concerning flagman or flagmen must be resolved in a timely manner. If need for flagman or flagmen is questioned, please contact Railroad's Projects Engineer (904) 359-1836. All verbal complaints must be confirmed in writing by the Contractor within 5 working days with copy to the Highway Engineer. All written correspondence should be addressed to:

Paul Carine, Projects Engineer
Public Projects and Contracts
CSX Transportation, Inc.
Rail Transport Group - Engineering Department
500 Water Street - P. O. Box 45052
Jacksonville, Florida 32232-5052

2. The Railroad flagman assigned to the project will be responsible for notifying the Project Engineer upon arrival at the job site on the first day (or as soon thereafter as possible) that flagging services begin and on the last day that he performs such services for each separate period that services are provided. The Project Engineer will document such notification in the project records. When requested, the Project Engineer will also sign the flagman's diary showing daily time spent and activity at the project site.

#### 8. HAUL ACROSS RAILROAD:

- A. Where the plans show or imply that materials of any nature must be hauled across a Railroad, unless the plans clearly show that the State has included arrangements for such haul in its agreement with the Railroad, the Contractor will be required to make all necessary arrangements with the Railroad regarding means of transporting such materials across the Railroad. The Contractor will be required to bear all costs incidental, including flagging, to such crossings whether services are performed by his own forces or by Railroad personnel.
- B. No crossing may be established for use of the Contractor for transporting materials or equipment across the tracks of the Railroad Company unless specific authority for is installation, maintenance, necessary watching and flagging thereof and removal, all at the expense of the Contractor, is first obtained from the Railroad Engineer.

#### 9. WORK FOR THE BENEFIT OF THE CONTRACTOR:

- A. All temporary or permanent changes in wire lines or other facilities which are considered necessary to the project are shown on the plans; included in the force account agreement between the State and the Railroad or will be covered by appropriate revisions to same which will be initiated and approved by the State and/or the Railroad.
- B. Should the Contractor desire any changes in addition to the above, then he shall make separate arrangements with the Railroad for same to be accomplished at the Contractor's expense.

#### 10. COOPERATION AND DELAYS:

- A. It shall be the Contractor's responsibility to arrange a schedule with the Railroad for accomplishing stage construction involving work by the Railroad or tenants of the Railroad. In arranging his schedule he shall ascertain, from the Railroad, the lead time required for assembling crews and materials and shall make due allowance therefor.
- B. No charge or claims of the Contractor against either the Department or the Railroad Company will be allowed for hindrance or delay on account of railway traffic; any work done by the Railway Company or other delay incident to or necessary for safe maintenance of railway traffic or for any delays due to compliance with these special provisions.

#### 11. TRAINMAN'S WALKWAYS:

Along the outer side of each exterior track of multiple operated track, and on each side of single operated track, an unobstructed continuous space suitable for trainman's use in walking along trains, extending to a line not less than 10 feet from centerline of track, shall be maintained. Any temporary impediments to walkways and track drainage encroachments or obstructions allowed during work hours while Railway's protective service is provided shall be removed before the close of each day. If there is any excavation near the walkway, a handrail, with 10'-0" minimum clearance from centerline of track, shall be placed.

#### 12. GUIDELINES FOR PERSONNEL ON RAILROAD RIGHT OF WAY:

- A. All persons shall wear hard hats. Appropriate eye and hearing protection must be used. Working in shorts is prohibited. Shirts must cover shoulders, back and abdomen. Working in tennis or jogging shoes, sandals, boots with high heels, cowboy and other slip on type boots is prohibited. Hard-sole, lace-up footwear, zippered boots cinched with straps which fit snugly about the ankle are adequate. Safety boots are strongly recommended.
- B. No one is allowed within 25' of the centerline of the track without specific authorization from the flagman.
- C. All persons working near track when train is passing are to look out for dragging bands, chains and protruding or shifting cargo.
- D. No one is allowed to cross tracks without specific authorization from the flagman.
- E. All welders and cutting torches working within 25' of track must stop when train is passing.

F. No steel tape or chain will be allowed to cross or touch rails without permission.

#### 13. GUIDELINES FOR EQUIPMENT ON RAILROAD RIGHT OF WAY:

- A. No crane or boom equipment will be allowed to set up to work or park within boom distance plus 15' of centerline of track without specific permission from railroad official and flagman.
- B. No crane or boom equipment will be allowed to foul track or lift a load over the track without flag protection and track time.
- C. All employees will stay with their machines when crane or boom equipment is pointed toward track.
- D. All cranes and boom equipment under load will stop work while a train is passing (including pile driving).
- E. Swinging loads must be secured to prevent movement while train is passing.
- F. No loads will be suspended above a moving train.
- G. No equipment will be allowed within 25' of centerline of track without specific authorization of the flagman.
- H. Trucks, tractors or any equipment will not touch ballast line without specific permission from railroad official and flagman.
- I. No equipment or load movement within 25' or above a standing train or railroad equipment without specific authorization of the flagman.
- J. All operating equipment within 25' of track must halt operations when a train is passing. All other operating equipment may be halted by the flagman if the flagman views the operation to be dangerous to the passing train.
- K. All equipment, loads and cables are prohibited from touching rails.
- L. While clearing and grubbing, no vegetation will be removed from railroad embankment with heavy equipment without specific permission from the Railroad Engineer and flagman.
- M. No equipment or materials will be parked or stored on Railroad's property unless specific permission is granted from the Railroad Engineer.
- N. All unattended equipment that is left parked on Railroad property shall be effectively immobilized so that it can not be moved by unauthorized persons.

O. All cranes and boom equipment will be turned away from track after each work day or whenever unattended by an operator.

#### 14. INSURANCE:

- A. In addition to any other forms of insurance or bonds required under the terms of the contract and specifications, the Contractor will be required to carry insurance of the following kinds:
  - 1. Commercial General Liability and Property Damage Liability Insurance. Insurance shall include "XCU" coverage.

The Contractor shall furnish to the Department, for transmittal to the Railroad Company, certificate of insurance in triplicate as evidence that with respect to the operations he performs he carries regular Contractor's Public Liability Insurance and Contractor's Property Damage Liability Insurance both providing for limits of liability as follows:

		MINIMUM COMBINED LIMITS
COVERAGE		OF LIABILITY
ilv Iniurv Liability	)	\$2.000.000 Per Occurrenc

Bodily Injury Liability ) \$2,000,000 Per Occurrence Property Damage Liability ) \$2,000,000 Aggregate Physical Damage to Property)

2. Contractor's Protective Liability and Property Damage Liability Insurance.

The Contractor shall furnish the Department, for transmittal to the Railroad Company, certificate of insurance in <a href="mailto:triplicate">triplicate</a> as evidence that with respect to the operations performed for him by any subcontractor, he carries in his own behalf regular Contractor's Public Liability Insurance and regular Contractor's Protective Property Damage Liability Insurance both providing for limits of liability as follows:

		MINIMUM COMBINED LIMITS
COVERAGE		OF LIABILITY
Bodily Injury Liability Property Damage Liability Physical Damage to Propert	λ) ) )	\$2,000,000 Per Occurrence \$2,000,000 Aggregate

3. Railroad Protective Liability Insurance.

The Contractor shall furnish to the Department, for transmittal to the Railroad Company, original and two (2) copies of Railroad Protective Insurance Policy with limits of liability as follows:

#### MINIMUM COMBINED LIMITS OF LIABILITY

COVERAGE Bodily Injury Liability ) Property Damage Liability ) \$6,000,000 Aggregate Physical Damage to Property)

\$2,000,000 Per Occurrence

The Standard for this protective insurance shall follow the requirements of Subchapter G, Part 646, Subpart A of the Federal-Aid Policy Guide issued by the Federal Highway Administration on December 9, 1991, including all current amendments.

Evidence of insurance as required above shall be furnished to the address shown below for review by the Department and transmittal to the Railroad:

#### Department:

#### Railroad:

Mr. Rick Stansel, Director Mr. Walter Tyler, CPCU, ARM Div. of Contract Procurement Manager - Risk Management KY Transportation Cabinet 9th Floor, Room 904 State Office Building Frankfort, Kentucky 40622 Phone (502) 564-3500

CSX Transportation, Inc. 500 Water Street-P.O. Box 40466 Jacksonville, Florida 32203-0466 Phone (904) 359-3185 Fax (904) 359-3321

The named insured, description of the work and designation of the job site to be shown on the Policy are as follows:

> (a) Named Insured:

> > CSX Transportation, Inc.

(b) Description and Designation:

> Kenton-Campbell Counties, Kentucky. Demolition of existing truss bridge over Licking River CSX Railroad and Lowell Avenue STPR 27-3 (8), PCN 02-0693. on the Louisville Division, Cincinnati Terminal Subdivision, CSXT Milepost OOT-107.66.

#### As Shown in the Advertisement

- If any part of the work is sublet, similar insurance and evidence В. thereof in the same amounts as required of the Prime Contractor, shall be provided by or in behalf of the subcontractor to cover his operations. Endorsements to the Prime Contractor's policies specifically naming subcontractors and describing their operations will be acceptable for this purpose.
- C. All insurance herein before specified shall be carried until all work required to be performed under the terms of the contract has been satisfactorily completed within the limits of the rights of

way of the Railroad as evidenced by the formal acceptance by the Department. Insuring Companies may cancel insurance by permission of the Department and Railroad or on thirty (30) days written notice to the Department and Railroad as follows:

#### Department:

#### Railroad:

Mr. Rick Stansel, Director Div. of Contract Procurement Manager - Risk Management KY Transportation Cabinet 9th Floor, Room 904 State Office Building Frankfort, Kentucky 40622 Phone (502) 564-3500

Mr. Walter Tyler, CPCU, ARM CSX Transportation, Inc. 500 Water Street-P.O. Box 40466 Jacksonville, Florida 32203-0466 Phone (904) 359-3185 Fax (904) 359-3321

#### 15. FAILURE TO COMPLY:

These Special Provisions are supplemental and amendatory to the Kentucky Department of Highways' Standard Specifications for Road and Bridge Construction, Edition of 1998, and amendments thereof, and where in conflict therewith, these Special Provisions shall govern.

In the event the Contractor violates or fails to comply with any of the requirements of these Special Provisions:

- The Railroad Engineer may require that the Contractor vacate Α. Railroad property.
- The Engineer may withhold all monies due the Contractor on monthly В. statements.

Any such orders shall remain in effect until the Contractor has remedied the situation to the satisfaction of the Railroad Engineer and the Engineer.

#### 16. PAYMENT FOR COST OF COMPLIANCE:

No separate payment will be made for any extra cost incurred on account of compliance with these special provisions. All such cost shall be included in prices bid for other items of the work as specified in the payment items.

#### PART II

#### SPECIAL PROVISIONS APPLICABLE TO PROJECT

SPECIAL PROVISION NO.

TITLE

NO SPECIAL PROVISIONS APPLY TO THIS PROJECT

#### PART III

### EMPLOYMENT, WAGE AND RECORD REQUIREMENTS (Copies of Each Attached)

- 1. Schedule of Minimum Wages Established for the Project.
- 2. FHWA 1273 (Rev. 3-94) Required Contract Provisions.
- 3. Employment Requirements Relating to Non-Discrimination of Employees Applicable to Federal Aid System Contracts (12-3-92).
- 4. Notice of Requirements for Affirmative Action to Ensure Equal Employment Opportunity (Executive Order 11246).
- 5. Executive Branch Code of Ethics.

## TRANSPORTATION CABINET DIVISION OF CONTRACT PROCUREMENT COMPLIANCE SECTION

**SHEET ONE** 

**PROJECT WAGE RATES** 

**LETTING: 12-13-2002** 

KENTON-CAMPBELL COUNTIES, STPR 27-3 (8), FD52 059 1120 001-002, FD52 019 1120 000-001

12th Street (KY 1120)

Demolition of Existing Truss Bridge

	BASIC HOURLY	HIGHWAY FRINGE BENEFIT PAYMENTS	
CRAFTS	RATES	COMBINED	
	22.96	7.39	
, .	Kenton and Pendleton Counties:		
	edrivermen 22.42		
	33.63		
	21.90		
Cement Masons	21.03	6.00	
Electricians		7.20	
Sound Communicat	ions:		
Installer	18.00	3.475	
Cable Puller	9.00	2.64	
Ironworkers:			
Reinforcing: Up to	o and including 30- mile radius of Ha	amilton County, Ohio Courthouse	
•	22.71		
Beyon	nd 30- mile radius of Hamilton Coun	ty, Ohio Courthouse	
•			
Structural	23.45	10.88	
Fence Erector	21°11	10.88	
Painters:			
Elevated Tanks .	22.05	4.70	
(Heavy and Highw	ay Bridges-		
Guardrails-Lightpo	· ·		
Bridge/Equipment			
	ler18.74	4 70	
	21.05		
	21.55		
Sandblasting and H		т. 70	
		4.70	
Bridges when high		т./О	
Clearance is 60 fee		,	
	t Projects 22.05	4.70	
Sandblasting, Hop	· ·	т./О	
	idges when highest point of		
	eet or more 22.80	4.70	
	25.50		
			7.
WELDERS - Kecen	ve rate prescribed for craft performing	g operation to which welding is incidental.	

## TRANSPORTATION CABINET DIVISION OF CONTRACT PROCUREMENT COMPLIANCE SECTION

#### PROJECT WAGE RATES

SHEET TWO

12-13-2002

#### KENTON-CAMPBELL COUNTIES, STPR 27-3 (8), FD52 059 1120 001-002, FD52 019 1120 000-001

#### **LABORERS**:

Pendleton County:

Aging and curing of concrete, asbestos abatement worker, asphalt plant, asphalt, batch truck dump, carpenter tender, cement mason tender, cleaning of machines, concrete, demolition, dredging, drill tender, environmental -- nuclear, radiation, toxic and hazardous waste - level D, flagperson, grade checker, hand digging and hand back filling, highway marker placer, landscaping, mesh handler and placer, puddler, railroad, rip-rap and grouter, right-of-way, sign, guardrail and fence installer, signal person, sound barrier installer, storm and sanitary sewer, swamper, truck spotter and dumper and wrecking of concrete form.

**BASE RATE** 16.34 **FRINGE BENEFITS** 7.38

Batter board man (sanitary and storm sewer), brickmason tender, mortar mixer operator, burner and welder, bushammer, chain saw operator, concrete saw operator, deckhand scow man, dry cement handler, environmental - nuclear, radiation, toxic and hazardous waste - level C, forklift operator for masonary, form setter, green concrete cutting, hand operated grouter and grinder machine operator, jackhammer, pavement breaker, paving joint machine, pipelayer, plastic pipe fusion, power driven Georgia buggy and wheel barrow, power post hole digger, precast manhole setter, walk-behind tamper, walk-behind trencher, sand blaster, concrete chipper, surface grinder, vibrator operator and wagon driller.

BASE RATE	16.59
FRINGE BENEFITS	7.38

Air track driller, asphalt luteman and raker, gunnite nozzleman, gunnite operator and mixer, grout pump operator, powderman and blaster, side rail setter, rail paved ditch, screw operator, tunnel (free air) and water blaster.

BASE RATE	.16.64
FRINGE BENEFITS	7 38

Caisson worker (free air), cement finisher, environmental - nuclear, radiation, toxic and hazardous waste - levels A and B, miner and driller (free air), tunnel blaster and tunnel mucker (free air).

BASE RATE	17.24
FRINGE BENEFITS	7.38

## TRANSPORTATION CABINET DIVISION OF CONTRACT PROCUREMENT COMPLIANCE SECTION

#### **PROJECT WAGE RATES**

**SHEET THREE** 12-13-2002

#### KENTON-CAMPBELL COUNTIES, STPR 27-3 (8), FD52 059 1120 001-002, FD52 019 1120 000-001

**LABORERS**: (continued)

Boone, Campbell and Kenton Counties:

Asphalt laborer, carpenter tender, concrete curing applicator, dump man (batch truck), guardrail and fence installer, joint setter, laborer (construction), landscape laborer, mesh handlers and placer, right-of-way laborer, riprap laborer and grouter, scaffold erector, seal coating, surface treatment or road mix laborer, sign installer, slurry seal, utility man, bridgeman, handyman, waterproofing laborer, flagperson, hazardous waste (level D), diver tender, zone person & traffic control.

BASE RATE	.21.32
FRINGE BENEFITS	4.45

Skidsteer, asphalt raker, concrete puddler, kettle man (pipeline), machine driven tools (gas, electric, air), mason tender, brick paver, mortar mixer, power buggy or power wheelbarrow, sheeting & shoring man, surface grinder man, plastic fusing machine operator, pug mill operator, & vacuum devices (wet or dry), rodding machine operator, diver, screw man or paver, screed person, water blast, hand held wand, pumps 4" and under (gas, air or electric), hazardous waste (level C), air track and wagon drill, bottom person, cofferdam (below 25 ft. deep), concrete saw person, cutting with burning torch, form setter, hand spiker (railroad), pipelayer, tunnel laborer (without air) & caisson, underground person (working in sewer and waterline, cleaning, repairing and reconditioning), sandblaster nozzleperson and hazardous waste (level B).

BASE RATE	.21.49
FRINGE BENEFITS	4.45

Blaster, mucker, powder person, top lander, wrencher (mechanical joints and utility pipeline), yarner, hazardous waste (level A), concrete specialist, concrete crew in tunnels (with air pressurized \$1.00 premium), curb setter & cutter, grade checker, utility pipeline tapper, waterline, and caulker.

BASE RATE	21.82
FRINGE BENEFITS	4.45

Miner (with air pressurized \$1.00 premium), and gunnite nozzle person.

BASE RATE	22.27
FRINGE BENEFITS	4.45

Signal person will receive the rate equal to the rate paid the labor classification for which he or she is signaling.

Four/Federal-State

# TRANSPORTATION CABINET DIVISION OF CONTRACT PROCUREMENT COMPLIANCE SECTION

#### PROJECT WAGE RATES

SHEET FOUR

12-13-2002

#### KENTON-CAMPBELL COUNTIES, STPR 27-3 (8), FD52 059 1120 001-002, FD52 019 1120 000-001

TEAMSTERS:		
Drivers	BASE RATE	15.85
	FRINGE BENEFITS	4.60
Euclid wagon, end dump, low-bo	by, heavy duty equipment, tractor-trailer	combination & drag.

#### **OPERATING ENGINEERS:**

Master Mechanic

BASE RATE	25.59
FRINGE BENEFITS	7.10

Air compressor on steel erection, barrier moving machine, boiler operator on compressor or generator when mounted on a rig, cableway, combination concrete mixer and tower, concrete plant (over 4 yd. capacity), concrete pump, crane (including boom truck, cherry picker), derrick, dragline, dredge (dipper, clam, or suction), elevating grader or Euclid loader, floating equipment, gradeall, helicopter crew (operator - hoist or winch), hoe, hoisting engine on shaft or tunnel work, industrial type tractor, jet engine dryer (D8 or D9), diesel tractor, locomotive (standard gauge), mixer, (paving, single or double drum), mucking machine, multiple scraper, piledriving machine, power shovel, prentice loader, Quad 9 (double pusher), refrigerating machine (freezer operation), side boom, slip-form paver, tower derrick, tree shredder, trench machine (over 24" wide), truck mounted concrete pump, tug boat, tunnel machine and/or mining machine, wheel excavator, hydraulic gantry (lifting system), rail tamper (w/auto lifting and aligning device), maintenance operator class A, rough terrain fork lift with winch/hoist.

BASE RATE	25.34
FRINGE BENEFITS	7.10

Asphalt paver, automatic subgrade machine (self-propelled CMI type), Bobcat type and/or skid steer loader with hoe attachment greater than 7,000 lbs., boring machine more than 48", bulldozer, endloader, Kolman-type loader (production type-dirt), lead grease man, power grader, power scraper, push cat, trench machines (24" wide and under), concrete grinder/planer, pettibone-rail equipment, vermeer type concrete saw, hydro milling machine, lighting & traffic signal installation equipment, material transfer equipment (shuttle buggy) asphalt.

BASE RATE	25.22
FRINGE BENEFITS	7.10

# TRANSPORTATION CABINET DIVISION OF CONTRACT PROCUREMENT COMPLIANCE SECTION

#### PROJECT WAGE RATES

SHEET FIVE

12-13-2002

#### KENTON-CAMPBELL COUNTIES, STPR 27-3 (8), FD52 059 1120 001-002, FD52 019 1120 000-001

#### **OPERATING ENGINEERS:** (continued)

A-Frame, air compressor on tunnel work (low pressure), asphalt plant engineer, locomotive (narrow gauge), mixer, concrete (more than one bag cap.), mixer one bag capacity (side loader), power boiler over 15 lb: pressure, pump operator installing and operating well points, pump (4" and over discharge), roller-asphalt, utility operator (small equipment), welding machine, bobcat type and/or skid steer loader, switch and tie tamper (w/o lifting & aligning device), highway drills, railroad tie inserter/remover, Rotovator (lime-soil stabilizer).

BASE RATE	24.18
FRINGE BENEFITS	7.10

Backfiller, bar & joint installing machines, batch plant, bull floats, burlap and curing machine, concrete plant (capacity 4 yd. and under), concrete saw (multiple), conveyor (highway), crusher, deckhand, farm type tractors with attachments (highway except masonry), finishing machine, fireperson, floating equipment, fork lift (highway), form trencher, hydro seeder, plant mixer, post driver, post hole digger (power auger), road widening trencher, roller (brick, grade, macadam), self-propelled power spreader, self-propelled subgrader, steam fireperson, tractor (pulling sheepfoot roller or grader), boring machine operator (48" or less), hydro hammer, pavement breaker, ballast relocator, power brush burner, power form handling equipment, vibratory compactor with integral power.

BASE RATE	23.00
FRINGE BENEFITS	7.10

Compressor (portable, sewer, heavy & highway), drum fireperson (in asphalt plant), generator, oiler, inboard-outboard motorboat-launch, oil heater (asphalt plant), power driven heater, pump (under 4" discharge), signalperson, tire repairperson, masonry fork lift, power sweeper, power scrubber, VAC/ALLS.

BASE RATE	17.84
FRINGE BENEFITS	7.10

Fringe benefit amounts are applicable for all hours worked except when otherwise noted.

These rates are listed pursuant to Kentucky Determination No. CR-01-IV HWY dated October 8,2001 and/or Federal Decision No. KY 020028 dated March 1, 2002, modification #1 dated April 5, 2002, modification #2 dated May 3, 2002, modification #3 dated June 21, 2002, modification #4 dated July 5, 2002, modification #5 dated August 16, 2002 and modification #6 dated September 13, 2002.

No laborer, workman or mechanic shall be paid at a rate less than that of the General Laborer except those classified as bona fide apprentices.

# TRANSPORTATION CABINET DIVISION OF CONTRACT PROCUREMENT COMPLIANCE SECTION

#### PROJECT WAGE RATES

SHEET SIX

12-13-2002

#### KENTON-CAMPBELL COUNTIES, STPR 27-3 (8), FD52 059 1120 001-002, FD52 019 1120 000-001

Apprentices or trainees shall be permitted to work as such subject to Administrative Regulations adopted by the Commissioner of Workplace Standards. Copies of these regulations will be furnished upon request from any interested person.

Before using apprentices on the job the contractor shall present to the Contracting Officer written evidence of registration of such employees in a program of a State apprenticeship and training agency approved and recognized by the U. S. Bureau of Apprenticeship and Training. In the absence of such a State agency, the contractor shall submit evidence of approval and registration by the U. S. Bureau of Apprenticeship and Training.

The contractor shall submit to the Contracting Officer, written evidence of the established apprenticeship-journeyman ratios and wage rates in the project area, which will be the basis for establishing such ratios and rates for the project under the applicable contract provisions.

#### TO: EMPLOYERS/EMPLOYEES

#### **PREVAILING WAGE SCHEDULE:**

The wages indicated on this wage schedule are the least permitted to be paid for the occupations indicated. When an employee works in more than one classification, the employer must record the number of hours worked in each classification at the prescribed hourly base rate.

#### **OVERTIME:**

Overtime is to be paid after an employee works eight (8) hours a day or forty (40) hours a week, whichever gives the employee the greater wages. At least time and one-half the base rate is required for all overtime. A laborer, workman or mechanic and an employer may enter into a written agreement or a collective bargaining agreement to work more than eight (8) hours a calendar day but not more than ten (10) hours a calendar day for the straight time hourly rate. Wage violations or questions should be directed to the designated Engineer or the undersigned.

Rick Stansel, Director Division of Contract Procurement Frankfort, Kentucky 40622

# REQUIRED CONTRACT PROVISIONS FEDERAL-AID CONSTRUCTION CONTRACTS

		Pag-
I.	General	•
II.	Nondiscrimination	•
Ш.	Nonsegregated Facilities	;
IV.	Payment of Predetermined Minimum Wage	;
٧.	Statements and Payrolls	(
VI.	Record of Materials, Supplies, and Labor	(
VII.	Subletting or Assigning the Contract	7
VIII.	Safety: Accident Prevention	7
IX.	False Statements Concerning Highway Projects	7
Χ.	Implementation of Clean Air Act and Federal	
	Water Pollution Control Act	8
XI.	Certification Regarding Debarment, Suspension,	
	Ineligibility, and Voluntary Exclusion	8
XII.	Certification Regarding Use of Contract Funds for	
	Lobbying	5

#### **ATTACHMENTS**

 Employment Preference for Appalachian Contracts (included in Appalachian contracts only)

#### I. GENERAL

- 1. These contract provisions shall apply to all work performed on the contract by the contractor's own organization and with the assistance of workers under the contractor's immediate superintendence and to all work performed on the contract by piecework, station work, or by subcontract.
- 2. Except as otherwise provided for in each section, the contractor shall insert in each subcontract all of the stipulations contained in these Required Contract Provisions, and further require their inclusion in any lower tier subcontract or purchase order that may in turn be made. The Required Contract Provisions shall not be incorporated by reference in any case. The prime contractor shall be responsible for compliance by any subcontractor or lower tier subcontractor with these Required Contract Provisions.
- 3. A breach of any of the stipulations contained in these Required Contract Provisions shall be sufficient grounds for termination of the contract.
- 4. A breach of the following clauses of the Required Contract Provisions may also be grounds for debarment as provided in 29 CFR 5.12:

Section I, paragraph 2; Section IV, paragraphs 1, 2, 3, 4, and 7; Section V, paragraphs 1 and 2a through 2g.

5. Disputes arising out of the labor standards provisions of Section IV (except paragraph 5) and Section V of these Required Contract Provisions shall not be subject to the general disputes clause of this contract. Such disputes shall be resolved in accordance with the procedures of the U.S. Department of Labor (DOL) as set forth in 29 CFR 5, 6, and 7. Disputes within the meaning of this clause include disputes between the contractor (or any of its subcontractors) and the contracting agency, the DOL, or the contractor's employees or their representatives.

- 6. Selection of Labor: During the performance of this contract, the contractor shall not:
- a. discriminate against labor from any other State, possession, or territory of the United States (except for employment preference for Appalachian contracts, when applicable, as specified in Attachment A), or
- b. employ convict labor for any purpose within the limits of the project unless it is labor performed by convicts who are on parole, supervised release, or probation.

#### II. NONDISCRIMINATION

(Applicable to all Federal-aid construction contracts and to all related subcontracts of \$10,000 or more.)

- Equal Employment Opportunity: Equal employment opportunity (EEO) requirements not to discriminate and to take affirmative action to assure equal opportunity as set forth under laws, executive orders, rules, regulations (28 CFR 35, 29 CFR 1630 and 41 CFR 60) and orders of the Secretary of Labor as modified by the provisions prescribed herein, and imposed pursuant to 23 U.S.C. 140 shall constitute the EEO and specific affirmative action standards for the contractor's project activities under this contract. The Equal Opportunity Construction Contract Specifications set forth under 41 CFR 60-4.3 and the provisions of the American Disabilities Act of 1990 (42 U.S.C. 12101 et seq.) set forth under 28 CFR 35 and 29 CFR 1630 are incorporated by reference in this contract. In the execution of this contract, the contractor agrees to comply with the following minimum specific requirement activities of EEO:
- a. The contractor will work with the State highway agency (SHA) and the Federal Government in carrying out EEO obligations and in their review of his/her activities under the contract.
- b. The contractor will accept as his operating policy the following statement:

"It is the policy of this Company to assure that applicants are employed, and that employees are treated during employment, without regard to their race, religion, sex, color, national origin, age or disability. Such action shall include: employment, upgrading, demotion, or transfer; recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship, preapprenticeship, and/or on-the-job training."

- 2. **EEO Officer:** The contractor will designate and make known to the SHA contracting officers an EEO Officer who will have the responsibility for and must be capable of effectively administering and promoting an active contractor program of EEO and who must be assigned adequate authority and responsibility to do so.
- 3. Dissemination of Policy: All members of the contractor's staff who are authorized to hire, supervise, promote, and discharge employees, or who recommend such action, or who are substantially involved in such action, will be made fully cognizant of, and will implement, the contractor's EEO policy and contrac-

tual responsibilities to provide EEO in each grade and classification of employment. To ensure that the above agreement will be met, the following actions will be taken as a minimum:

- a. Periodic meetings of supervisory and personnel office employees will be conducted before the start of work and then not less often than once every six months, at which time the contractor's EEO policy and its implementation will be reviewed and explained. The meetings will be conducted by the EEO Officer.
- b. All new supervisory or personnel office employees will be given a thorough indoctrination by the EEO Officer, covering all major aspects of the contractor's EEO obligations within thirty days following their reporting for duty with the contractor.
- c. All personnel who are engaged in direct recruitment for the project will be instructed by the EEO Officer in the contractor's procedures for locating and hiring minority group employees.
- d. Notices and posters setting forth the contractor's EEO policy will be placed in areas readily accessible to employees, applicants for employment and potential employees.
- e. The contractor's EEO policy and the procedures to implement such policy will be brought to the attention of employees by means of meetings, employee handbooks, or other appropriate means.
- 4. Recruitment: When advertising for employees, the contractor will include in all advertisements for employees the notation: "An Equal Opportunity Employer." All such advertisements will be placed in publications having a large circulation among minority groups in the area from which the project work force would normally be derived.
- a. The contractor will, unless precluded by a valid bargaining agreement, conduct systematic and direct recruitment through public and private employee referral sources likely to yield qualified minority group applicants. To meet this requirement, the contractor will identify sources of potential minority group employees, and establish with such identified sources procedures whereby minority group applicants may be referred to the contractor for employment consideration.
- b. In the event the contractor has a valid bargaining agreement providing for exclusive hiring hall referrals, he is expected to observe the provisions of that agreement to the extent that the system permits the contractor's compliance with EEO contract provisions. (The DOL has held that where implementation of such agreements have the effect of discriminating against minorities or women, or obligates the contractor to do the same, such implementation violates Executive Order 11246, as amended.)
- c. The contractor will encourage his present employees to refer minority group applicants for employment. Information and procedures with regard to referring minority group applicants will be discussed with employees.
- 5. **Personnel Actions**: Wages, working conditions, and employee benefits shall be established and administered, and personnel actions of every type, including hiring, upgrading, promotion, transfer, demotion, layoff, and termination, shall be taken without regard to race, color, religion, sex, national origin, age or disability. The following procedures shall be followed:
- a. The contractor will conduct periodic inspections of project sites to insure that working conditions and employee

facilities do not indicate discriminatory treatment of project site personnel.

- b. The contractor will periodically evaluate the spread of wages paid within each classification to determine any evidence of discriminatory wage practices.
- c. The contractor will periodically review selected personnel actions in depth to determine whether there is evidence of discrimination. Where evidence is found, the contractor will promptly take corrective action. If the review indicates that the discrimination may extend beyond the actions reviewed, such corrective action shall include all affected persons.
- d. The contractor will promptly investigate all complaints of alleged discrimination made to the contractor in connection with his obligations under this contract, will attempt to resolve such complaints, and will take appropriate corrective action within a reasonable time. If the investigation indicates that the discrimination may affect persons other than the complainant, such corrective action shall include such other persons. Upon completion of each investigation, the contractor will inform every complainant of all of his avenues of appeal.

#### 6. Training and Promotion:

- a. The contractor will assist in locating, qualifying, and increasing the skills of minority group and women employees, and applicants for employment.
- b. Consistent with the contractor's work force requirements and as permissible under Federal and State regulations, the contractor shall make full use of training programs, i.e., apprenticeship, and on-the-job training programs for the geographical area of contract performance. Where feasible, 25 percent of apprentices or trainees in each occupation shall be in their first year of apprenticeship or training. In the event a special provision for training is provided under this contract, this subparagraph will be superseded as indicated in the special provision.
- c. The contractor will advise employees and applicants for employment of available training programs and entrance requirements for each.
- d. The contractor will periodically review the training and promotion potential of minority group and women employees and will encourage eligible employees to apply for such training and promotion.
- 7. Unions: If the contractor relies in whole or in part upon unions as a source of employees, the contractor will use his/her best efforts to obtain the cooperation of such unions to increase opportunities for minority groups and women within the unions, and to effect referrals by such unions of minority and female employees. Actions by the contractor either directly or through a contractor's association acting as agent will include the procedures set forth below:
- a. The contractor will use best efforts to develop, in cooperation with the unions, joint training programs aimed toward qualifying more minority group members and women for membership in the unions and increasing the skills of minority group employees and women so that they may qualify for higher paying employment.
- b. The contractor will use best efforts to incorporate an EEO clause into each union agreement to the end that such union will be contractually bound to refer applicants without regard to

their race, color, religion, sex, national origin, age or disability.

- c. The contractor is to obtain information as to the referral practices and policies of the labor union except that to the extent such information is within the exclusive possession of the labor union and such labor union refuses to furnish such information to the contractor, the contractor shall so certify to the SHA and shall set forth what efforts have been made to obtain such information.
- d. In the event the union is unable to provide the contractor with a reasonable flow of minority and women referrals within the time limit set forth in the collective bargaining agreement, the contractor will, through independent recruitment efforts, fill the employment vacancies without regard to race, color, religion, sex, national origin, age or disability; making full efforts to obtain qualified and/or qualifiable minority group persons and women. (The DOL has held that it shall be no excuse that the union with which the contractor has a collective bargaining agreement providing for exclusive referral failed to refer minority employees.) In the event the union referral practice prevents the contractor from meeting the obligations pursuant to Executive Order 11246, as amended, and these special provisions, such contractor shall immediately notify the SHA.
- 8. Selection of Subcontractors, Procurement of Materials and Leasing of Equipment: The contractor shall not discriminate on the grounds of race, color, religion, sex, national origin, age or disability in the selection and retention of subcontractors, including procurement of materials and leases of equipment.
- a. The contractor shall notify all potential subcontractors and suppliers of his/her EEO obligations under this contract.
- b. Disadvantaged business enterprises (DBE), as defined in 49 CFR 23, shall have equal opportunity to compete for and perform subcontracts which the contractôr enters into pursuant to this contract. The contractor will use his best efforts to solicit bids from and to utilize DBE subcontractors or subcontractors with meaningful minority group and female representation among their employees. Contractors shall obtain lists of DBE construction firms from SHA personnel.
- c. The contractor will use his best efforts to ensure subcontractor compliance with their EEO obligations.
- 9. Records and Reports: The contractor shall keep such records as necessary to document compliance with the EEO requirements. Such records shall be retained for a period of three years following completion of the contract work and shall be available at reasonable times and places for inspection by authorized representatives of the SHA and the FHWA.
- a. The records kept by the contractor shall document the following:
- (1) The number of minority and non-minority group members and women employed in each work classification on the project;
- (2) The progress and efforts being made in cooperation with unions, when applicable, to increase employment opportunities for minorities and women;
- (3) The progress and efforts being made in locating, hiring, training, qualifying, and upgrading minority and female employees; and

- (4) The progress and efforts being made in securing the services of DBE subcontractors or subcontractors with meaningful minority and female representation among their employees.
- b. The contractors will submit an annual report to the SHA each July for the duration of the project, indicating the number of minority, women, and non-minority group employees currently engaged in each work classification required by the contract work. This information is to be reported on Form FHWA-1391. If on-thejob training is being required by special provision, the contractor will be required to collect and report training data.

#### **III. NONSEGREGATED FACILITIES**

(Applicable to all Federal-aid construction contracts and to all related subcontracts of \$10,000 or more.)

- a. By submission of this bid, the execution of this contract or subcontract, or the consummation of this material supply agreement or purchase order, as appropriate, the bidder, Federal-aid construction contractor, subcontractor, material supplier, or vendor, as appropriate, certifies that the firm does not maintain or provide for its employees any segregated facilities at any of its establishments, and that the firm does not permit its employees to perform their services at any location, under its control, where segregated facilities are maintained. The firm agrees that a breach of this certification is a violation of the EEO provisions of this contract. The firm further certifies that no employee will be denied access to adequate facilities on the basis of sex or disability.
- b. As used in this certification, the term "segregated facilities" means any waiting rooms, work areas, restrooms and washrooms, restaurants and other eating areas, timeclocks, locker rooms, and other storage or dressing areas, parking lots, drinking fountains, recreation or entertainment areas, transportation, and housing facilities provided for employees which are segregated by explicit directive, or are, in fact, segregated on the basis of race, color, religion, national origin, age or disability, because of habit, local custom, or otherwise. The only exception will be for the disabled when the demands for accessibility override (e.g. disabled parking).
- c. The contractor agrees that it has obtained or will obtain identical certification from proposed subcontractors or material suppliers prior to award of subcontracts or consummation of material supply agreements of \$10,000 or more and that it will retain such certifications in its files.

#### IV. PAYMENT OF PREDETERMINED MINIMUM WAGE

(Applicable to all Federal-aid construction contracts exceeding \$2,000 and to all related subcontracts, except for projects located on roadways classified as local roads or rural minor collectors, which are exempt.)

#### 1. General:

a. All mechanics and laborers employed or working upon the site of the work will be paid unconditionally and not less often than once a week and without subsequent deduction or rebate on any account [except such payroll deductions as are permitted by regulations (29 CFR 3) issued by the Secretary of Labor under the Copeland Act (40 U.S.C. 276c)] the full amounts of wages and bona fide fringe benefits (or cash equivalents thereof) due at time of payment. The payment shall be computed at wage rates not less than those contained in the wage determination of the Secretary of Labor (hereinafter "the wage determination of the secretary of Labor (hereinafter

nation") which is attached hereto and made a part hereof, regardless of any contractual relationship which may be alleged to exist between the contractor or its subcontractors and such laborers and mechanics. The wage determination (including any additional classifications and wage rates conformed under paragraph 2 of this Section IV and the DOL poster (WH-1321) or Form FHWA-1495) shall be posted at all times by the contractor and its subcontractors at the site of the work in a prominent and accessible place where it can be easily seen by the workers. For the purpose of this Section, contributions made or costs reasonably anticipated for bona fide fringe benefits under Section 1(b)(2) of the Davis-Bacon Act (40 U.S.C. 276a) on behalf of laborers or mechanics are considered wages paid to such laborers or mechanics, subject to the provisions of Section IV, paragraph 3b, hereof. Also, for the purpose of this Section, regular contributions made or costs incurred for more than a weekly period (but not less often than quarterly) under plans, funds, or programs, which cover the particular weekly period, are deemed to be constructively made or incurred during such weekly period. Such laborers and mechanics shall be paid the appropriate wage rate and fringe benefits on the wage determination for the classification of work actually performed, without regard to skill, except as provided in paragraphs 4 and 5 of this Section IV.

- b. Laborers or mechanics performing work in more than one classification may be compensated at the rate specified for each classification for the time actually worked therein, provided, that the employer's payroll records accurately set forth the time spent in each classification in which work is performed.
- c. All rulings and interpretations of the Davis-Bacon Act and related acts contained in 29 CFR 1, 3, and 5 are herein incorporated by reference in this contract.

#### 2. Classification:

- a. The SHA contracting officer shall require that any class of laborers or mechanics employed under the contract, which is not listed in the wage determination, shall be classified in conformance with the wage determination.
- b. The contracting officer shall approve an additional classification, wage rate and fringe benefits only when the following criteria have been met:
- (1) the work to be performed by the additional classification requested is not performed by a classification in the wage determination;
- (2) the additional classification is utilized in the area by the construction industry:
- (3) the proposed wage rate, including any bona fide fringe benefits, bears a reasonable relationship to the wage rates contained in the wage determination; and
- (4) with respect to helpers, when such a classification prevails in the area in which the work is performed.
- c. If the contractor or subcontractors, as appropriate, the laborers and mechanics (if known) to be employed in the additional classification or their representatives, and the contracting officer agree on the classification and wage rate (including the amount designated for fringe benefits where appropriate), a report of the action taken shall be sent by the contracting officer to the DOL, Administrator of the Wage and Hour Division, Employment Standards Administration, Washington, D.C. 20210. The Wage and Hour Administrator, or an authorized representa-

tive, will approve, modify, or disapprove every additional classification action within 30 days of receipt and so advise the contracting officer or will notify the contracting officer within the 30-day period that additional time is necessary.

- d. In the event the contractor or subcontractors, as appropriate, the laborers or mechanics to be employed in the additional classification or their representatives, and the contracting officer do not agree on the proposed classification and wage rate (including the amount designated for fringe benefits, where appropriate), the contracting officer shall refer the questions, including the views of all interested parties and the recommendation of the contracting officer, to the Wage and Hour Administrator for determination. Said Administrator, or an authorized representative, will issue a determination within 30 days of receipt and so advise the contracting officer or will notify the contracting officer within the 30-day period that additional time is necessary
- e. The wage rate (including fringe benefits where appropriate) determined pursuant to paragraph 2c or 2d of this Section IV shall be paid to all workers performing work in the additional classification from the first day on which work is performed in the classification.

#### 3. Payment of Fringe Benefits:

- a. Whenever the minimum wage rate prescribed in the contract for a class of laborers or mechanics includes a fringe benefit which is not expressed as an hourly rate, the contractor or subcontractors, as appropriate, shall either pay the benefit as stated in the wage determination or shall pay another bona fide fringe benefit or an hourly case equivalent thereof.
- b. If the contractor or subcontractor, as appropriate, does not make payments to a trustee or other third person, he/she may consider as a part of the wages of any laborer or mechanic the amount of any costs reasonably anticipated in providing bona fide fringe benefits under a plan or program, provided, that the Secretary of Labor has found, upon the written request of the contractor, that the applicable standards of the Davis-Bacon Act have been met. The Secretary of Labor may require the contractor to set aside in a separate account assets for the meeting of obligations under the plan or program.
- 4. Apprentices and Trainees (Programs of the U.S. DOL) and Helpers:

#### a. Apprentices:

- (1) Apprentices will be permitted to work at less than the predetermined rate for the work they performed when they are employed pursuant to and individually registered in a bona fide apprenticeship program registered with the DOL, Employment and Training Administration, Bureau of Apprenticeship and Training, or with a State apprenticeship agency recognized by the Bureau, or if a person is employed in his/her first 90 days of probationary employment as an apprentice in such an apprenticeship program, who is not individually registered in the program, but who has been certified by the Bureau of Apprenticeship and Training or a State apprenticeship agency (where appropriate) to be eligible for probationary employment as an apprentice.
- (2) The allowable ratio of apprentices to journeymanlevel employees on the job site in any craft classification shall not be greater than the ratio permitted to the contractor as to the entire work force under the registered program. Any employee listed on a payroll at an apprentice wage rate, who is not regis-

tered or otherwise employed as stated above, shall be paid not less than the applicable wage rate listed in the wage determination for the classification of work actually performed. In addition, any apprentice performing work on the job site in excess of the ratio permitted under the registered program shall be paid not less than the applicable wage rate on the wage determination for the work actually performed. Where a contractor or subcontractor is performing construction on a project in a locality other than that in which its program is registered, the ratios and wage rates (expressed in percentages of the journeyman-level hourly rate) specified in the contractor's or subcontractor's registered program shall be observed.

- (3) Every apprentice must be paid at not less than the rate specified in the registered program for the apprentice's level of progress, expressed as a percentage of the journeyman-level hourly rate specified in the applicable wage determination. Apprentices shall be paid fringe benefits in accordance with the provisions of the apprenticeship program. If the apprenticeship program does not specify fringe benefits, apprentices must be paid the full amount of fringe benefits listed on the wage determination for the applicable classification. If the Administrator for the Wage and Hour Division determines that a different practice prevails for the applicable apprentice classification, fringes shall be paid in accordance with that determination.
- (4) In the event the Bureau of Apprenticeship and Training, or a State apprenticeship agency recognized by the Bureau, withdraws approval of an apprenticeship program, the contractor or subcontractor will no longer be permitted to utilize apprentices at less than the applicable predetermined rate for the comparable work performed by regular employees until an acceptable program is approved.

#### b. Trainees:

- (1) Except as provided in 29 CFR 5.16, trainees will not be permitted to work at less than the predetermined rate for the work performed unless they are employed pursuant to and individually registered in a program which has received prior approval, evidenced by formal certification by the DOL, Employment and Training Administration.
- (2) The ratio of trainees to journeyman-level employees on the job site shall not be greater than permitted under the plan approved by the Employment and Training Administration. Any employee listed on the payroll at a trainee rate who is not registered and participating in a training plan approved by the Employment and Training Administration shall be paid not less than the applicable wage rate on the wage determination for the classification of work actually performed. In addition, any trainee performing work on the job site in excess of the ratio permitted under the registered program shall be paid not less than the applicable wage rate on the wage determination for the work actually performed.
- (3) Every trainee must be paid at not less than the rate specified in the approved program for his/her level of progress, expressed as a percentage of the journeyman-level hourly rate specified in the applicable wage determination. Trainees shall be paid fringe benefits in accordance with the provisions of the trainee program. If the trainee program does not mention fringe benefits, trainees shall be paid the full amount of fringe benefits listed on the wage determination unless the Administrator of the Wage and Hour Division determines that there is an apprentice-ship program associated with the corresponding journeyman-level wage rate on the wage determination which provides for less than full fringe benefits for apprentices, in which case such

trainees shall receive the same fringe benefits as apprentices.

(4) In the event the Employment and Training Administration withdraws approval of a training program, the contractor or subcontractor will no longer be permitted to utilize trainees at less than the applicable predetermined rate for the work performed until an acceptable program is approved.

#### c. Helpers:

Helpers will be permitted to work on a project if the helper classification is specified and defined on the applicable wage determination or is approved pursuant to the conformance procedure set forth in Section IV.2. Any worker listed on a payroll at a helper wage rate, who is not a helper under a approved definition, shall be paid not less than the applicable wage rate on the wage determination for the classification of work actually performed.

#### 5. Apprentices and Trainees (Programs of the U.S. DOT):

Apprentices and trainees working under apprenticeship and skill training programs which have been certified by the Secretary of Transportation as promoting EEO in connection with Federal-aid highway construction programs are not subject to the requirements of paragraph 4 of this Section IV. The straight time hourly wage rates for apprentices and trainees under such programs will be established by the particular programs. The ratio of apprentices and trainees to journeymen shall not be greater than permitted by the terms of the particular program.

#### 6. Withholding:

The SHA shall upon its own action or upon written request of an authorized representative of the DOL withhold, or cause to be withheld, from the contractor or subcontractor under this contract or any other Federal contract with the same prime contractor, or any other Federally-assisted contract subject to Davis-Bacon prevailing wage requirements which is held by the same prime contractor, as much of the accrued payments or advances as may be considered necessary to pay laborers and mechanics, including apprentices, trainees, and helpers, employed by the contractor or any subcontractor the full amount of wages required by the contract. In the event of failure to pay any laborer or mechanic, including any apprentice, trainee, or helper, employed or working on the site of the work, all or part of the wages required by the contract, the SHA contracting officer may, after written notice to the contractor, take such action as may be necessary to cause the suspension of any further payment, advance, or guarantee of funds until such violations have ceased.

#### 7. Overtime Requirements:

No contractor or subcontractor contracting for any part of the contract work which may require or involve the employment of laborers, mechanics, watchmen, or guards (including apprentices, trainees, and helpers described in paragraphs 4 and 5 above) shall require or permit any laborer, mechanic, watchman, or guard in any workweek in which he/she is employed on such work, to work in excess of 40 hours in such workweek unless such laborer, mechanic, watchman, or guard receives compensation at a rate not less than one-and-one-half times his/her basic rate of pay for all hours worked in excess of 40 hours in such workweek.

#### 8. Violation:

Liability for Unpaid Wages; Liquidated Damages: In the event of any violation of the clause set forth in paragraph 7 above, the contractor and any subcontractor responsible thereof shall be liable to the affected employee for his/her unpaid wages. In addition, such contractor and subcontractor shall be liable to the United States (in the case of work done under contract for the District of Columbia or a territory, to such District or to such territory) for liquidated damages. Such liquidated damages shall be computed with respect to each individual laborer, mechanic, watchman, or guard employed in violation of the clause set forth in paragraph 7, in the sum of \$10 for each calendar day on which such employee was required or permitted to work in excess of the standard work week of 40 hours without payment of the overtime wages required by the clause set forth in paragraph 7.

#### 9. Withholding for Unpaid Wages and Liquidated Damages:

The SHA shall upon its own action or upon written request of any authorized representative of the DOL withhold, or cause to be withheld, from any monies payable on account of work performed by the contractor or subcontractor under any such contract or any other Federal contract with the same prime contractor, or any other Federally-assisted contract subject to the Contract Work Hours and Safety Standards Act, which is held by the same prime contractor, such sums as may be determined to be necessary to satisfy any liabilities of such contractor or subcontractor for unpaid wages and liquidated damages as provided in the clause set forth in paragraph 8 above.

#### V. STATEMENTS AND PAYROLLS

(Applicable to all Federal-aid construction contracts exceeding \$2,000 and to all related subcontracts, except for projects located on roadways classified as local roads or rural collectors, which are exempt.)

#### 1. Compliance with Copeland Regulations (29 CFR 3):

The contractor shall comply with the Copeland Regulations of the Secretary of Labor which are herein incorporated by reference.

#### 2. Payrolis and Payroli Records:

- a. Payrolls and basic records relating thereto shall be maintained by the contractor and each subcontractor during the course of the work and preserved for a period of 3 years from the date of completion of the contract for all laborers, mechanics, apprentices, trainees, watchmen, helpers, and guards working at the site of the work.
- b. The payroll records shall contain the name, social security number, and address of each such employee; his or her correct classification; hourly rates of wages paid (including rates of contributions or costs anticipated for bona fide fringe benefits or cash equivalent thereof the types described in Section 1(b)(2)(B) of the Davis Bacon Act); daily and weekly number of hours worked; deductions made; and actual wages paid. In addition, for Appalachian contracts, the payroll records shall contain a notation indicating whether the employee does, or does not, normally reside in the labor area as defined in Attachment A, paragraph 1. Whenever the Secretary of Labor, pursuant to Section IV, paragraph 3b, has found that the wages of any laborer or mechanic include the amount of any costs reasonably anticipated in providing benefits under a plan or program described in Section 1(b)(2)(B) of the Davis Bacon Act, the contrac-

tor and each subcontractor shall maintain records which show that the commitment to provide such benefits is enforceable, that the plan or program is financially responsible, that the plan or program has been communicated in writing to the laborers or mechanics affected, and show the cost anticipated or the actual cost incurred in providing benefits. Contractors or subcontractors employing apprentices or trainees under approved programs shall maintain written evidence of the registration of apprentices and trainees, and ratios and wage rates prescribed in the applicable programs.

- c. Each contractor and subcontractor shall furnish, each week in which any contract work is performed, to the SHA resident engineer a payroll of wages paid each of its employees (including apprentices, trainees, and helpers, described in Section IV, paragraphs 4 and 5, and watchmen and guards engaged on work during the preceding weekly payroll period). The payroll submitted shall set out accurately and completely all of the information required to be maintained under paragraph 2b of this Section V. This information may be submitted in any form desired. Optional Form WH-347 is available for this purpose and may be purchased from the Superintendent of Documents (Federal stock number 029-005-0014-1), U.S. Government Printing Office, Washington, D.C. 20402. The prime contractor is responsible for the submission of copies of payrolls by all subcontractors.
- d. Each payroll submitted shall be accompanied by a "Statement of Compliance," signed by the contractor or subcontractor or his/her agent who pays or supervises the payment of the persons employed under the contract and shall certify the following:
- (1) that the payroll for the payroll period contains the information required to be maintained under paragraph 2b of this Section V and that such information is correct and complete;
- (2) that such laborer or mechanic (including each helper, apprentice, and trainee) employed on the contract during the payroll period has been paid the full weekly wages earned, without rebate, either directly or indirectly, and that no deductions have been made either directly or indirectly from the full wages earned, other than permissible deductions as set forth in the Regulations, 29 CFR 3;
- (3) that each laborer or mechanic has been paid not less that the applicable wage rate and fringe benefits or cash equivalent for the classification of worked performed, as specified in the applicable wage determination incorporated into the contract.
- e. The weekly submission of a properly executed certification set forth on the reverse side of Optional Form WH-347 shall satisfy the requirement: for submission of the "Statement of Compliance" required by paragraph 2d of this Section V.
- f. The falsification of any of the above certifications may subject the contractor to civil or criminal prosecution under 18 U.S.C. 1001 and 31 U.S.C. 231.
- g. The contractor or subcontractor shall make the records required under paragraph 2b of this Section V available for inspection, copying, or transcription by authorized representatives of the SHA, the FHWA, or the DOL, and shall permit such representatives to interview employees during working hours on the job. If the contractor or subcontractor fails to submit the required records or to make them available, the SHA, the FHWA, the DOL, or all may, after written notice to the contractor, sponsor, applicant, or owner, take such actions as may be

necessary to cause the suspension of any further payment, advance, or guarantee of funds. Furthermore, failure to submit the required records upon request or to make such records available may be grounds for debarment action pursuant to 29 CFR 5.12.

#### VI. RECORD OF MATERIALS, SUPPLIES, AND LABOR

- 1. On all Federal-aid contracts on the National Highway System, except those which provide solely for the installation of protective devices at railroad grade crossings, those which are constructed on a force account or direct labor basis, highway beautification contracts, and contracts for which the total final construction cost for roadway and bridge is less than \$1,000,0-00 (23 CFR 635) the contractor shall:
- a. Become familiar with the list of specific materials and supplies contained in Form FHWA-47, "Statement of Materials and Labor Used by Contractor of Highway Construction Involving Federal Funds," prior to the commencement of work under this contract.
- b. Maintain a record of the total cost of all materials and supplies purchased for and incorporated in the work, and also of the quantities of those specific materials and supplies listed on Form FHWA-47, and in the units shown on Form FHWA-47.
- c. Furnish, upon the completion of the contract, to the SHA resident engineer on Form FHWA-47 together with the data required in paragraph 1b relative to materials and supplies, a final labor summary of all contract work indicating the total hours worked and the total amount earned.
- 2. At the prime contractor's option, either a single report covering all contract work or separate reports for the contractor and for each subcontract shall be submitted.

#### VII. SUBLETTING OR ASSIGNING THE CONTRACT

- 1. The contractor shall perform with its own organization contract work amounting to not less than 30 percent (or a greater percentage if specified elsewhere in the contract) of the total original contract price, excluding any specialty items designated by the State. Specialty items may be performed by subcontract and the amount of any such specialty items performed may be deducted from the total original contract price before computing the amount of work required to be performed by the contractor's own organization (23 CFR 635).
- a. "Its own organization" shall be construed to include only workers employed and paid directly by the prime contractor and equipment owned or rented by the prime contractor, with or without operators. Such term does not include employees or equipment of a subcontractor, assignee, or agent of the prime contractor.
- b. "Specialty Items" shall be construed to be limited to work that requires highly specialized knowledge, abilities, or equipment not ordinarily available in the type of contracting organizations qualified and expected to bid on the contract as a whole and in general are to be limited to minor components of the overall contract.
- 2. The contract amount upon which the requirements set forth in paragraph 1 of Section VII is computed includes the cost of material and manufactured products which are to be purchased or produced by the contractor under the contract provisions.

- 3. The contractor shall furnish (a) a competent superintendent or supervisor who is employed by the firm, has full authority to direct performance of the work in accordance with the contract requirements, and is in charge of all construction operations (regardless of who performs the work) and (b) such other of its own organizational resources (supervision, management, and engineering services) as the SHA contracting officer determines is necessary to assure the performance of the contract.
- 4. No portion of the contract shall be sublet, assigned or otherwise disposed of except with the written consent of the SHA contracting officer, or authorized representative, and such consent when given shall not be construed to relieve the contractor of any responsibility for the fulfillment of the contract. Written consent will be given only after the SHA has assured that each subcontract is evidenced in writing and that it contains all pertinent provisions and requirements of the prime contract.

#### **VIII. SAFETY: ACCIDENT PREVENTION**

- 1. In the performance of this contract the contractor shall comply with all applicable Federal, State, and local laws governing safety, health, and sanitation (23 CFR 635). The contractor shall provide all safeguards, safety devices and protective equipment and take any other needed actions as it determines, or as the SHA contracting officer may determine, to be reasonably necessary to protect the life and health of employees on the job and the safety of the public and to protect property in connection with the performance of the work covered by the contract.
- 2. It is a condition of this contract, and shall be made a condition of each subcontract, which the contractor enters into pursuant to this contract, that the contractor and any subcontractor shall not permit any employee, in performance of the contract, to work in surroundings or under conditions which are unsanitary, hazardous or dangerous to his/her health or safety, as determined under construction safety and health standards (29 CFR 1926) promulgated by the Secretary of Labor, in accordance with Section 107 of the Contract Work Hours and Safety Standards Act (40 U.S.C. 333).
- 3. Pursuant to 29 CFR 1926.3, it is a condition of this contract that the Secretary of Labor or authorized representative thereof, shall have right of entry to any site of contract performance to inspect or investigate the matter of compliance with the construction safety and health standards and to carry out the duties of the Secretary under Section 107 of the Contract Work Hours and Safety Standards Act (40 U.S.C. 333).

#### IX. FALSE STATEMENTS CONCERNING HIGHWAY PROJECTS

In order to assure high quality and durable construction in conformity with approved plans and specifications and a high degree of reliability on statements and representations made by engineers, contractors, suppliers, and workers on Federal-aid highway projects, it is essential that all persons concerned with the project perform their functions as carefully, thoroughly, and honestly as possible. Willful falsification, distortion, or misrepresentation with respect to any facts related to the project is a violation of Federal law. To prevent any misunderstanding regarding the seriousness of these and similar acts, the following notice shall be posted on each Federal-aid highway project (23 CFR 635) in one or more places where it is readily available to all persons concerned with the project:

# NOTICE TO ALL PERSONNEL ENGAGED ON FEDERAL-AID HIGHWAY PROJECTS

18 U.S.C. 1020 reads as follows:

"Whoever, being an officer, agent, or employee of the United States, or of any State or Territory, or whoever, whether a person, association, firm, or corporation, knowingly makes any false statement, false representation, or false report as to the character, quality, quantity, or cost of the material used or to be used, or the quantity or quality of the work performed or to be performed, or the cost thereof in connection with the submission of plans, maps, specifications, contracts, or costs of construction on any highway or related project submitted for approval to the Secretary of Transportation; or

Whoever knowingly makes any false statement, false representation, false report or false claim with respect to the character, quality, quantity, or cost of any work performed or to be performed, or materials furnished or to be furnished, in connection with the construction of any highway or related project approved by the Secretary of Transportation; or

Whoever knowingly makes any false statement or false representation as to material fact in any statement, certificate, or report submitted pursuant to provisions of the Federal-aid Roads Act approved July 1, 1916, (39 Stat. 355), as amended and supplemented;

Shall be fined not more that \$10,000 or imprisoned not more than 5 years or both."

### X. IMPLEMENTATION OF CLEAN AIR ACT AND FEDERAL WATER POLLUTION CONTROL ACT

(Applicable to all Federal-aid construction contracts and to all related subcontracts of \$100,000 or more.)

By submission of this bid or the execution of this contract, or subcontract, as appropriate, the bidder, Federal-aid construction contractor, or subcontractor, as appropriate, will be deemed to have stipulated as follows:

- 1. That any facility that is or will be utilized in the performance of this contract, unless such contract is exempt under the Clean Air Act, as amended (42 U.S.C. 1857 et seq., as amended by Pub.L. 91-604), and under the Federal Water Pollution Control Act, as amended (33 U.S.C. 1251 et seq., as amended by Pub.L. 92-500), Executive Order 11738, and regulations in implementation thereof (40 CFR 15) is not listed, on the date of contract award, on the U.S. Environmental Protection Agency (EPA) List of Violating Facilities pursuant to 40 CFR 15.20.
- 2. That the firm agrees to comply and remain in compliance with all the requirements of Section 114 of the Clean Air Act and Section 308 of the Federal Water Pollution Control Act and all regulations and guidelines listed thereunder.
- 3. That the firm shall promptly notify the SHA of the receipt of any communication from the Director, Office of Federal Activities, EPA, indicating that a facility that is or will be utilized for the contract is under consideration to be listed on the EPA List of Violating Facilities.
- 4. That the firm agrees to include or cause to be included the requirements of paragraph 1 through 4 of this Section X in every nonexempt subcontract, and further agrees to take such action as the government may direct as a means of enforcing such

requirements.

# XI. CERTIFICATION REGARDING DEBARMENT, SUSPENSION, INELIGIBILITY AND VOLUNTARY EXCLUSION

1. Instructions for Certification - Primary Covered Transactions:

(Applicable to all Federal-aid contracts - 49 CFR 29)

- a. By signing and submitting this proposal, the prospective primary participant is providing the certification set out below.
- b. The inability of a person to provide the certification set out below will not necessarily result in denial of participation in this covered transaction. The prospective participant shall submit an explanation of why it cannot provide the certification set out below. The certification or explanation will be considered in connection with the department or agency's determination whether to enter into this transaction. However, failure of the prospective primary participant to furnish a certification or an explanation shall disqualify such a person from participation in this transaction.
- c. The certification in this clause is a material representation of fact upon which reliance was placed when the department or agency determined to enter into this transaction. If it is later determined that the prospective primary participant knowingly rendered an erroneous certification, in addition to other remedies available to the Federal Government, the department or agency may terminate this transaction for cause of default.
- d. The prospective primary participant shall provide immediate written notice to the department or agency to whom this proposal is submitted if any time the prospective primary participant learns that its certification was erroneous when submitted or has become erroneous by reason of changed circumstances.
- e. The terms "covered transaction," "debarred," "suspended," "ineligible," "lower tier covered transaction," "participant," "person," "primary covered transaction," "principal," "proposal," and "voluntarily excluded," as used in this clause, have the meanings set out in the Definitions and Coverage sections of rules implementing Executive Order 12549. You may contact the department or agency to which this proposal is submitted for assistance in obtaining a copy of those regulations.
- f. The prospective primary participant agrees by submitting this proposal that, should the proposed covered transaction be entered into, it shall not knowingly enter into any lower tier covered transaction with a person who is debarred, suspended, declared ineligible, or voluntarily excluded from participation in this covered transaction, unless authorized by the department or agency entering into this transaction.
- g. The prospective primary participant further agrees by submitting this proposal that it will include the clause titled "Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion-Lower Tier Covered Transaction," provided by the department or agency entering into this covered transaction, without modification, in all lower tier covered transactions and in all solicitations for lower tier covered transactions.
- h. A participant in a covered transaction may rely upon a certification of a prospective participant in a lower tier covered transaction that is not debarred, suspended, ineligible, or voluntarily excluded from the covered transaction, unless it knows that

the certification is erroneous. A participant may decide the method and frequency by which it determines the eligibility of its principals. Each participant may, but is not required to, check the nonprocurement portion of the "Lists of Parties Excluded From Federal Procurement or Nonprocurement Programs" (Nonprocurement List) which is compiled by the General Services Administration.

- i. Nothing contained in the foregoing shall be construed to require establishment of a system of records in order to render in good faith the certification required by this clause. The knowledge and information of participant is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.
- j. Except for transactions authorized under paragraph f of these instructions, if a participant in a covered transaction knowingly enters into a lower tier covered transaction with a person who is suspended, debarred, ineligible, or voluntarily excluded from participation in this transaction, in addition to other remedies available to the Federal Government, the department or agency may terminate this transaction for cause or default.

# Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion--Primary Covered Transactions

- 1. The prospective primary participant certifies to the best of its knowledge and belief, that it and its principals:
- a. Are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from covered transactions by any Federal department or agency;
- b. Have not within a 3-year period preceding this proposal been convicted of or had a civil judgement rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, State or local) transaction or contract under a public transaction; violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property;
- c. Are not presently indicted for or otherwise criminally or civilly charged by a governmental entity (Federal, State or local) with commission of any of the offenses enumerated in paragraph 1b of this certification; and
- d. Have not within a 3-year period preceding this application/proposal had one or more public transactions (Federal, State or local) terminated for cause or default.
- 2. Where the prospective primary participant is unable to certify to any of the statements in this certification, such prospective participant shall attach an explanation to this proposal.

2. Instructions for Certification - Lower Tier Covered Transactions:

(Applicable to all subcontracts, purchase orders and other lower tier transactions of \$25,000 or more - 49 CFR 29)

- a. By signing and submitting this proposal, the prospective lower tier is providing the certification set out below.
- b. The certification in this clause is a material representation of fact upon which reliance was placed when this transaction was entered into. If it is later determined that the prospective lower tier participant knowingly rendered an erroneous certification, in addition to other remedies available to the Federal Government, the department, or agency with which this transaction originated may pursue available remedies, including suspension and/or debarment.
- c. The prospective lower tier participant shall provide immediate written notice to the person to which this proposal is submitted if at any time the prospective lower tier participant learns that its certification was erroneous by reason of changed circumstances.
- d. The terms "covered transaction," "debarred," "suspended," "ineligible," "primary covered transaction," "participant," "person," "principal," "proposal," and "voluntarily excluded," as used in this clause, have the meanings set out in the Definitions and Coverage sections of rules implementing Executive Order 12549. You may contact the person to which this proposal is submitted for assistance in obtaining a copy of those regulations.
- e. The prospective lower tier participant agrees by submitting this proposal that, should the proposed covered transaction be entered into, it shall not knowingly enter into any lower tier covered transaction with a person who is debarred, suspended, declared ineligible, or voluntarily excluded from participation in this covered transaction, unless authorized by the department or agency with which this transaction originated.
- f. The prospective lower tier participant further agrees by submitting this proposal that it will include this clause titled "Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion-Lower Tier Covered Transaction," without modification, in all lower tier covered transactions and in all solicitations for lower tier covered transactions.
- g. A participant in a covered transaction may rely upon a certification of a prospective participant in a lower tier covered transaction that is not debarred, suspended, ineligible, or voluntarily excluded from the covered transaction, unless it knows that the certification is erroneous. A participant may decide the method and frequency by which it determines the eligibility of its principals. Each participant may, but is not required to, check the Nonprocurement List.
- h. Nothing contained in the foregoing shall be construed to require establishment of a system of records in order to render in good faith the certification required by this clause. The knowledge and information of participant is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.
- i. Except for transactions authorized under paragraph e of these instructions, if a participant in a covered transaction knowingly enters into a lower tier covered transaction with a person who is suspended, debarred, ineligible, or voluntarily excluded from participation in this transaction, in addition to other remedies available to the Federal Government, the department or agency with which this transaction originated may pursue available remedies, including suspension and/or debarment.

Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion--Lower Tier Covered Transactions:

- 1. The prospective lower tier participant certifies, by submission of this proposal, that neither it nor its principals is presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participation in this transaction by any Federal department or agency.
- 2. Where the prospective lower tier participant is unable to certify to any of the statements in this certification, such prospective participant shall attach an explanation to this proposal.

# XII. CERTIFICATION REGARDING USE OF CONTRACT FUNDS FOR LOBBYING

(Applicable to all Federal-aid construction contracts and to all related subcontracts which exceed \$100,000 - 49 CFR 20)

- 1. The prospective participant certifies, by signing and submitting this bid or proposal, to the best of his or her knowledge and belief, that:
- a. No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of any Federal agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.
- b. If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any Federal agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions.
- 2. This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by 31 U.S.C. 1352. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.
- 3. The prospective participant also agrees by submitting his or her bid or proposal that he or she shall require that the language of this certification be included in all lower tier subcontracts, which exceed \$100,000 and that all such recipients shall certify and disclose accordingly.

# KENTUCKY TRANSPORTATION CABINET DEPARTMENT OF HIGHWAYS

# EMPLOYMENT REQUIREMENTS RELATING TO

# NONDISCRIMINATION OF EMPLOYEES (APPLICABLE TO FEDERAL-AID SYSTEM CONTRACTS)

AN ACT OF THE KENTUCKY GENERAL
ASSEMBLY TO PREVENT DISCRIMINATION IN EMPLOYMENT
KRS CHAPTER 344
EFFECTIVE JUNE 16, 1972

The contract on this project, in accordance with KRS Chapter 344, provides that during the performance of this contract, the contractor agrees as follows:

- 1. The contractor shall not fail or refuse to hire, or shall not discharge any individual, or otherwise discriminate against an individual with respect to his compensation, terms, conditions, or privileges of employment, because of such individual's race, color, religion, national origin, sex, disability or age (between forty and seventy); or limit, segregate, or classify his employees in any way which would deprive or tend to deprive an individual of employment opportunities or otherwise adversely affect his status as an employee, because of such individual's race, color, religion, national origin, sex, disability or age (between forty and seventy). The contractor agrees to post in conspicuous places, available to employees and applicants for employment, notices to be provided setting forth the provisions of this nondiscrimination clause.
- 2. The contractor shall not print or publish or cause to be printed or published a notice or advertisement relating to employment by such an employer or membership in or any classification or referral for employment by the employment agency, indicating any preference, limitation, specification, or discrimination, based on race, color, religion, national origin, sex, disability or age (between forty and seventy), except that such notice or advertisement may indicate a preference, limitation, or specification based on religion, or national origin when religion, or national origin is a bona fide occupational qualification for employment.
- 3. If the contractor is in control of apprenticeship or other training or retraining, including on-the-job training programs, he shall not discriminate against an individual because of his race, color, religion, national origin, sex, disability or age (between forty and seventy), in admission to, or employment in any program established to provide apprenticeship or other training.
- 4. The contractor will send to each labor union or representative of workers with which he has a collective bargaining agreement or other contract or

understanding, a notice to be provided advising the said labor union or workers' representative of the contractor's commitments under this section, and shall post copies of the notice in conspicuous places available to employees and applicants for employment. The contractor will take such action with respect to any subcontract or purchase order as the administrating agency may direct as a means of enforcing such provisions, including sanctions for non-compliance.

REVISED: 12-3-92

PROJECT: KENTON-CAMPBELL COUNTIES, STPR 27-3 (8), FD52 059 1120 001-002, FD52 019 1120 000-

001

**LETTING:** 12-13-2002

#### NOTICE OF REQUIREMENT FOR AFFIRMATIVE ACTION TO ENSURE EQUAL EMPLOYMENT OPPORTUNITY (Executive Order 11246)

1. The Offeror's or Bidder's attention is called to the "Equal Opportunity Clause" and the "Standard Federal Equal Employment Specifications" set forth herein.

2. The goals and timetables for minority and female participation, expressed in percentage terms for the Contractor's aggregate work force in each trade on all construction work in the covered area, are as follows:

GOALS FOR MINORITY GOALS FOR FEMALE PARTICIPATION PARTICIPATION IN EACH TRADE

11.0%

6.9

These goals are applicable to all the Contractor's construction work (whether or not it is Federal or federally-assisted) performed in the covered area. If the contractor performs construction work in a geographical area located outside of the covered area, it shall apply the goals established for such geographical area where the work is actually performed. With regard to this second area, the contractor also is subject to the goals for both its federally involved and non-federally involved construction.

The Contractor's compliance with the Executive Order and the regulations in CFR Part 60-4 shall be based on its implementation of the Equal Opportunity Clause, specific affirmative action obligations required by the specifications set forth in 41 CFR 60-4, 3(a), and its efforts to meet the goals. The hours of minority and female employment and training must be substantially uniform throughout the length of the contract, and in each trade, and the contractor shall make a good faith effort to employ minorities and women evenly on each of its projects. The transfer of minority or female employees or trainees from Contractor to Contractor or from project to project for the sole purpose of meeting the Contractor's goals shall be a violation of the contract, the Executive Order and the regulations in 41 CFR Part 60-4. Compliance with the goals will be measured against the total work hours performed.

3. The Contractor shall provide written notification to the Director of the Office of Federal Contract Compliance Programs within ten (10) working days of award of any construction subcontract in excess of \$10,000.00 at any tier for construction work under the contract resulting from this solicitation. The notification shall list the name, address and telephone number of the subcontractor; employer identification number of the subcontractor; estimated dollar amount of the subcontract; estimated starting and completion dates of the subcontract; and the geographical area in which the subcontract is to be performed. The notification shall be mailed to:

Carol Gaudin, Regional Director
Office of Federal Contract Compliance Programs
61 Forsyth Street, SW, Suite 7B75
Atlanta, Georgia 30303-8609
(404) 562-2424

4. As used in this Notice, and in the contract resulting from this solicitation, the "covered area" is Kenton and Campbell Counties.

#### EXECUTIVE BRANCH CODE OF ETHICS

In the 1992 regular legislative session, the General Assembly passed and Governor Brereton Jones signed Senate Bill 63 (codified as KRS 11A), the Executive Branch Code of Ethics, which states, in part:

KRS 11A.040 (6) provides:

No present or former public servant shall, within six (6) months of following termination of his office or employment, accept employment, compensation or other economic benefit from any person or business that contracts or does business with the state in matters in which he was directly involved during his tenure. This provision shall not prohibit an individual from returning to the same business, firm, occupation, or profession in which he was involved prior to taking office or beginning his term of employment, provided that, for a period of six (6) months, he personally refrains from working on any matter in which he was directly involved in state government. This subsection shall not prohibit the performance of ministerial functions, including, but not limited to, filing tax returns, filing applications for permits or licenses, or filing incorporation papers.

KRS 11A.040 (8) states:

elected.

A former public servant shall not represent a person in a matter before a state agency in which the former public servant was directly involved, for a period of one (1) year after the latter of:

a) The date of leaving office or termination of employment; or

b) The date the term of office expires to which the public servant was

This law is intended to promote public confidence in the integrity of state government and to declare as public policy the idea that state employees should view their work as a public trust and not as a way to obtain private benefits.

If you have worked for the executive branch of state government within the past six months, you may be subject to the law's prohibitions. The law's applicability may be different if you hold elected office or are contemplating representation of another before a state agency.

Also, if you are affiliated with a firm which does business with the state and which employs former state executive-branch employees, you should be aware that the law may apply to them.

In case of doubt, the law permits you to request an advisory opinion from the Executive Branch Ethics Commission, Room 136, Capitol Building, 700 Capitol Avenue, Frankfort, Kentucky 40601; telephone (502) 564-7954.

PROJECT NUMBER: STPR 27-3(8), PCN 02-0693

COUNTY: Kenton-Campbell Counties

#### **PART IV - INSURANCE FOR CSXT**

The Contractor shall carry the following insurance in addition to the insurance required by law:

- (1) Commercial General Liability and Property Damage Insurance.
  Not less than \$2,000,000 combined single limit for Bodily
  Injury, and for Property Damage per Occurrence.
- (2) Contractor's Protective Public Liability and Property Damage Insurance.

  The contractor shall furnish evidence with respect to operations performed for him by subcontractors that he carries in his own behalf for the above stipulated amounts.
- (3) The insurance required above must be evidenced by a Certificate of Insurance and this Certificate of Insurance must contain one of the following statements:
  - a. "policy contains no deductible clauses."
  - b. "policy contains a \_\_\_\_\_ deductible property \_\_\_\_\_

damage clause but company will pay claim and collect the deductible from the insured."

(4) WORKMEN'S COMPENSATION INSURANCE. The contractor shall furnish evidence of coverage of all his employees or give evidence of self-insurance by submitting a copy of a certificate issued by the Workmen's Compensation Board.

Railroad Protective Liability Insurance (requirements attached). The policy shall name CSX Transportation, Inc., Casualty Insurance Department (J-907), 500 Water Street, Jacksonville, FL 32202 as the Named Insured and the limit of liability shall be not less than \$2,000,000 combined single limit for Bodily Injury and Property Damage per occurrence, subject to a \$6,000,000 aggregate limit per annual policy period. The original of this policy must be submitted for the railroad's approval and filing prior to commencement of work on this project.

Insurance will be required in amounts and types as specified on attached copy of requirements. The Contractor shall furnish copy of requirements along with the following information to its insurance company to be included in certificate of insurance:

PROJECT NUMBER: STPR 27-3(8), PCN 02-0693

DESCRIPTION: Kenton-Campbell Counties, Kentucky. Demolition of existing truss bridge over Licking River CSX Railroad and Lowell Avenue. on the Louisville Division, Cincinnati Terminal Subdivision, CSXT Milepost OOT-107.66.

# RAILROAD PROTECTIVE LIABILITY INSURANCE REQUIREMENTS

for

# Commonwealth of Kentucky

Effective April 21, 1999

Insurance evidence required by CSX Transportation, Inc.

You are required to furnish Railroad Protective Insurance to protect CSX Transportation, Inc. In connection with construction or demolition operations to be performed on or adjacent to CSX Transportation's right of way. These are our specifications for proper evidence of insurance:

- 1. The Insurer must be financially stable and rated B+ or better in Best's Insurance Reports.
- 2. The policy must be written using the ISO/RIMA Form of Railroad Protective Insurance Insurance Services Office ISO Form CG 00 35.
- 3. Named Insured and Address:

CSX Transportation Risk Management (J-907) 500 Water Street Jacksonville, FL 32202

4. Limits of liability:

\$2,000,000 per occurrence combined single limit for bodily injury and property damage, subject to a \$6,000,000 annual aggregate limit.

If passenger or hazardous material trains are present the limit of \$5,000,000 per occurrence, \$10,000,000 annual aggregate are required.

- 5. Name and address of Contractor must be shown on the Declarations page.
- 6. Name and address of the project sponsor must be shown on the Declarations page.
- 7. Description and operations must appear on the Declarations page and must match the project description, including project or contract identification numbers.

#### 8. Authorized endorsements:

#### · A. Must be included:

- 1) Pollution Exclusion Amendment CG 28 31 (Not required with CG 00 35 01 96)
- 2) Delete Common Policy Conditions CL/CG 99 01 01 86
  If policy jacket does not include Common Policy Conditions, this endorsement is not necessary.

#### B. Acceptable

- 1) Broad Form Nuclear exclusion IL 00 21
- 2) 30-day Advance Notice of Non-renewal
- 3) Required State Cancellation Endorsement
- 4) Quick Reference or Index CL/IL 240

#### C. Unacceptable

- 1) Any Pollution Exclusion Endorsement except CG 28 31
- 2) Any Asbestos Exclusion
- 3) Any Punitive or Exemplary Damages Exclusion
- 4) Any endorsement not named in A or B

You must submit the original policy for our approval and filing, prior to the commencement or construction or demolition operations.

Walter D. Tyler, CPCU, ARM Manager, Risk Management 904-633-5090 904-633-5096 (fax)

RISK MANAGEMENT 500 Water Street (J-907) Jacksonville, FL 32202

#### PART V

#### STATEMENT OF INCOMPLETED WORK

1. Status of Active Prime Contracts.

Attached

#### 1. STATUS OF ALL INCOMPLETED PRIME CONTRACTS

All active prime contracts must be reported. This includes prime contracts with public and private owners and joint-ventured contracts. The names of the joint venturers must be shown when reporting these projects. A machine or typed listing reporting the status of each contract is acceptable when attached to this report; however, the total amounts on the itemized listing must be reported in the space provided below:

CONTRACT WITH .	PROJECT IDENTIFICATION	PRIME CONTRACT AMOUNT	EARNINGS THROUGH LAST APPROVED ESTIMATE	TOTAL AMOUNT OF WORK REMAINING
			<u> </u>	
	٥			
OTAL (Attach Summary if not temized above)		\$	\$	\$

PART VI

BID ITEMS

THE QUANTITY SHEET(S) REPRESENTS THE ESTIMATED QUANTITIES (ONLY) FOR THE SUBJECT PROJECT. PROPOSAL(S) MAY NOT BE AVAILABLE WHEN THE QUANTITIES ARE POSTED.

YOUR BID <u>WILL NOT</u> BE CONSIDERED IF THESE SHEET(S) ARE MADE A PART OF THE BID PROPOSAL WHICH YOU SUBMIT TO THE KENTUCKY DEPARTMENT OF HIGHWAYS.

#### TRANSPORTATION CABINET

Department of Highways FRANKFORT, KY 40622

PCN: 02-0727

Sheet No:

TRAING ORT, RT

Letting: 12/13/2002

1

STPR 27-3 (8)

KENTON-CAMPBELL COUNTIES

Item   No.	Code   No.	Item		Approximate   Quantity   Unit		Unit Price Dollars		Amount Dollars
1	2731	REMOVING EXISTING STRUCTURE	I	1.00   LP SUM				
2	8100	CONCRETE-CLASS A		9.70   CU YD	I		I	
3	8150	STEEL REINFORCEMENT		<b>776.00</b>   LB	1		I	
4	2998	MASONRY COATING		31.80   SQ YD	1		I	
5	2569	DEMOBILIZATION		1.00   LP SUM			I	
6	I	TOTAL BID	1	ĺ	ı		\$	

# NON-BIDDING SHEET

#### PART VII

#### CERTIFICATIONS

1.	Provisions Relative to Senate Bill 258 (1994)	Attached
2.	Certification for Federal-Aid Contract	Attached
3.	Certification	Attached
4.	Non-Collusion Certification	Attached
5.	Certification with regard to the Performance of Previous Contracts or Subcontracts	Attached
6.	Certification of Bid Proposal	Attached

#### PROVISIONS RELATIVE TO SENATE BILL 258 (1994)

provisions of		the contract, the contractor agrees to comply with applicable	
1.	KRS 136	Corporation and Utility Taxes	
2.	KRS 139	Sale and Use Taxes	
3.	KRS 141	Income Taxes	
4.	KRS 337	Wages and Hours	
5.	KRS 338	Occupational Safety and Health of Employees	
6.	KRS 341	Unemployment Compensation	
7.	KRS 342	Workers Compensation	
		of a violation by the contractor within the previous five (5) year statutes above are revealed as follows:	<b>AL</b> 13
		0	

#### CERTIFICATION FOR FEDERAL-AID CONTRACT

The prospective participant certifies, by signing and submitting this bid or proposal, to the best of his or her knowledge and belief, that:

- (1) No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of any Federal agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agent.
- (2) If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any Federal agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions.

This certification is a material representation of fact which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by Section 1352, Title 31, U.S. Code. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

The prospective participant also agrees by submitting his or her bid or proposal that he or she shall require that the language of this certification be included in all lower tier subcontracts, which exceed \$100,000 and that all such subrecipients shall certify and disclose accordingly.

(Insert	name	of	Individual,	Joint	Venture,	Co-partnership,	or	Corporation	submitting	bid)
				•		(Signature)				
	-				(Title)					

#### CERTIFICATION

#### COMMONWEALTH OF KENTUCKY

COUNTY
PROJECT NO.
I,, under penalty (President or Authorized Official of Bidder) (Title)
perjury under the laws of the United States, do hereby certify that, except as noted below,
(Insert name of individual, Joint Venture, Co-Partnership or Corporation Submitting Bid)
any person associated therewith in the capacity of (owner, partner, director, officer,
principal investigator, project director, manager, auditor, or any position involving the
.Administration of Federal Funds): is not currently under suspension, debarment, voluntary
exclusion, or determination of ineligibility by any federal agency; has not been suspended,
debarred, voluntarily excluded or determined ineligible by any federal agency within the pas
3 years; does not have a proposed debarment pending; and has not been indicted, convicted, or
had a civil judgement rendered against (it) by a court of competent jurisdiction in any
matter involving fraud or official misconduct within the past 3 years.
Please list below any exceptions to the foregoing, to whom it applies, initiating
agency and dates of action.
Exceptions:
(Signature) (Title)

REVISED: 8-23-89

#### NON-COLLUSION CERTIFICATION

COMMONWEALTH OF KENTUCKY COUNTY	
PROJECT NO.	
I,,	, under
(Name of officer signing certification)	(Title)
penalty of perjury under the laws of the United Stat	es, do hereby certify that
(Insert name of Individual, Joint Venture, Co-partne	ership, or Corporation submitting bid)
its agent, officers or employees have not directly of	or indirectly entered into any
agreement, participated in any collusion, or otherwi	se taken action in restraint of free
competitive bidding in connection with this proposal	
	(Signature)
	(Title)
REVISED: 8-23-89	
KEVISED: 0-23-09	
NON-COLLUSION CERTICOMMONWEALTH OF KENTUCKY	FICATION
PROJECT NO.	
Ι,,	, under
I,, (Name of officer signing certification)	(Title)
penalty or perjury under the laws of the United Stat	es, do hereby certify that
sert name of Individual, Joint Venture, Co-partnersh	ip, or Corporation submitting bid)
its agent, officers or employees have not directly o	
agreement, participated in any collusion, or otherwi	· · · · · · · · · · · · · · · · · · ·
competitive bidding in connection with this proposal	
	(Signature)
	(Title)
	·

REVISED: 8-23-89

NOTE: The above certification is required by the Equal Employment Opportunity Regulations of the Secretary of Labor (41 CFR 60-1.7(b) (1)), and must be submitted by bidders and proposed subcontractors only in connection with the contracts and subcontracts which are subject to the equal opportunity clause. Contracts and subcontracts which are exempt from the equal opportunity clause are set forth in 41 CFR 60-1.5. (Generally only contracts or subcontracts of \$10,000 or under are exempt.)

Currently, Standard Form 100 (EEO-1) is the only report required by the Executive Orders of their implementing regulation.

Proposed prime contractors and subcontractors who have participated in a previous contract or subcontract subject to the Executive Orders and have not filed reports should note that 41 CFR 60-1.7(b) (1) prevents the award of contracts and subcontracts unless such contractor submits a report covering the delinquent period or such other period specified by the Federal Highway Administration or by the Director, Office of Federal Contract Compliance, U.S. Department of Labor.

#### CERTIFICATION OF BID PROPOSAL

We (I) propose to furnish all labor, equipment and materials necessary to construct and/or improve the subject project in accordance with the plans, the Transportation Cabinet's Standard Specifications for Road and Bridge Construction, current edition, special provisions, notes applicable to the project as indicated herein and all addenda issued on this project subsequent to purchase of proposal.

We (I) attach a bid proposal guaranty as provided in the special provisions in an amount not less than 5% of the total bid. We agree to execute a contract in accordance with this bid proposal within 15 calendar days after the receipt of the notice of award for the project.

We (I) have examined the site of proposed work, project plans, specifications, special provisions, and notes applicable to the project referred to herein. We understand that the . quantities shown herein are estimated quantities subject to increase or decrease as provided in the specifications.

"The bidder certifies that it has secured participation by Disadvantaged Business

Enterprises ("DBE") in the contract and that the DBE 49 CFR 26 and the policie	participation is	in compliance wi	th the require	ments of	
the DBE Program."					
-					
	c.				
	Name of Contractin	ng Firm		<u> </u>	
BY:					
Authorized Agent			Title		
				No.	
Address	City	State	Zip Code	<del></del>	
Telephone Number					

When two or more organizations bid as a joint venture, enter names of each organization and an authorized agent for each organization must sign above.